Assistant Secretary of Defense for Command, Control, Communications, and Intelligence (703) 746-7909



**DOD 7950.1-M** 





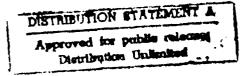
# **DEPARTMENT OF DEFENSE**

# **DEFENSE AUTOMATION** RESOURCES MANAGEMENT MANUAL



SEPTEMBER 1988

93-17974



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE (COMPTROLLER)

PAGE DOD 7950.1-M  Interval Suppriss Dod 7950.1-M  Sep 88  Defense Automation Resources Management Manual  A. Parterming Organization Name and Address  Assistant Secretary of Defense (Comptroller)  Washington, D.C. 20301  II. Spansoning Organization Name and Address  Li. Type of Report & Privat Covered Manual  III. Suppriss Manual  III. Type of Report & Privat Covered Manual  III. Suppriss Man	50277:101	
Defense Automation Resources Management Manual  7. Authority D. Frager D. Frager D. Prager D. C. 20301 D. Prager D. D. Prager D. D. C. 20301 D. Prager D. D. Prager	REPURI DUCUMENTATION	3. Recipient's Accession No
D. Frager  D. Priager  D. D. C. 20301  D. D. Componential Discovered Manual  D. D. C. 20301  D. D. Componential Discovered  Manual  D. D	4. Title and Subtitle	
D. Frager  Assistant Secretary of Defense (Comptroller)  Assistant Secretary of Report & Ferrad Coverse Manual  11. Type of Report & Ferrad Coverse Manual  14.  15. Supplementary Notes  DOD 7950.1—M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  16. Assistant (Long 200 weres)  This Manual is mandatory for use by all DoD Component and Defense contractor Personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Decument Analysis & Descriptors  18. Security Class This Report)  21. No of Pages  UNCLASSIFIED	Defense Automation Resources Management Manu	al
Assistant Secretary of Defense (Comptroller)  Assistant Secretary of Report & Pensel Covered Manual  Assistant Secretary Notes  Manual  14.  15. Supplementary Notes  Date of Report & Pensel Covered Manual  14.  16. Assistant (Limit 200 wores)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Decument Analysis a. Descriptors  18. Security Class The Report)  21. No. of Pages  Levals Comptroller Security Class The Report)  21. No. of Pages  UNCLASSIFIED	7. Author(s)	8. Performing Organization Rept. No
Assistant Secretary of Defense (Comptroller)  Asshington, D.C. 20301  IL Seensoring Organization Names and Address  IL Seensoring Organization Names and Address Andress  IL Seensoring Organization Names and Address Andress  IL Seensoring Organization Names and Address Andress Organization Names and Address Organization Names and Address Organization Names and Address Organization Names A	D. Frager	<u> </u>
Ashington, D.C. 20301  11. Seansoning Organization Name and Address  12. Seansoning Organization Name and Address  13. Supplementary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  14. Address: (Limit 200 worgs)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and suttomation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  15. Decument Analysis a. Descriptor  a. Identifiers/Open-Ended Terms  16. Acceptability Statement (edition of Pages)  17. Decument Analysis a. Descriptor  18. Security Class (This Report)  21. No of Pages  UNCLASSIFIED  21. No of Pages	3. Performing Organization Name and Address	10. Project/Task/Work Unit No.
II. Seensoning Organization Name and Address  II. Type of Report & Period Coverne Manual  III. Supplementary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  III. Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this famual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  IV. Decument Analysis a. Descriptors  L. COSATI Field/Group  L. COSATI Field/Group  L. Availability Statement (etclass (The Report) (In	Assistant Secretary of Defense (Comptroller)	11. Contract(C) or Grant(G) No.
13. Suppermentary Notes  14.  15. Suppermentary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  16. Abstract (Limit 100 words)  This Manual is mandatory for use by all DOD Component and Defense contractor error error in the canceled manual is personnel redistribution, sharing, and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  18. Security Class (The Report)  19. Security Class (The Report)  21. No of Pages  Lecast Flate/Group  18. Security Class (The Report)  21. No of Pages	wasnington, D.C. 20301	(C)
Manual  18. Supplementary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  18. Abstract (Limit 200 weres)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and sutomation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  E. COSATI Field/Group  E. Availability Statement  Eleease unlimited. For sale by the		(G)
13. Supplementary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  14. Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  15. Document Analysis a. Descriptors  16. Assistability Statement telease unlimited. For sale by the UNCLASSIFIED	12. Sponsoring Organization Name and Address	13. Type of Report & Period Covered
13. Supplementary Notes  DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  14. Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  15. Document Analysis a. Descriptors  16. Assistability Statement telease unlimited. For sale by the UNCLASSIFIED		Manual
DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  16. Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this danual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a Descriptors  18. Descriptors  2. COSATI Field/Group  2. Analysis Statement (elease unlimited. For sale by the UNCLASSIFIED)  21. No of Pages		
DOD 7950.1-M dated August 1985 is hereby canceled. The NTIS accession number of the canceled Manual is PB86 178647.  16. Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this danual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a Descriptors  18. Descriptors  2. COSATI Field/Group  2. Analysis Statement (elease unlimited. For sale by the UNCLASSIFIED)  21. No of Pages		
Abstract (Limit 200 words)  This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this famual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement telease unlimited. For sale by the UNCLASSIFIED	15. Supplementary Notes	
This Manual is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities. Significant changes included in this Manual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement telease unlimited. For sale by the UNCLASSIFIED	DoD 7950.1-M dated August 1985 is hereby can number of the canceled Manual is PB86 178647	celed. The NTIS accession
and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement telease unlimited. For sale by the UNCLASSIFIED	16. Abstract (Limit: 200 words)	
and automation inventory responsibilities. Significant changes included in this fanual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.  17. Document Analysis a. Descriptors  a. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement telease unlimited. For sale by the UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED	personnel relative to DoD automation equipme automation inventory responsibilities. Sign Manual are summary reporting of computer sys	nt redistribution, sharing, and ificant changes included in this tems costing \$50,000 or less.
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the UNCLASSIFIED		
b. Identifiers/Open-Ended Terms  c. COSATI Field/Group  a. Availability Statement clease unlimited. For sale by the  UNCLASSIFIED	17 Decument Applysis a Descriptors	
c. COSATI Field/Group  8. Availability Statement clease unlimited. For sale by the UNCLASSIFIED	and describing contributed on an analysis of	
c. COSATI Field/Group  8. Availability Statement clease unlimited. For sale by the UNCLASSIFIED		
c. COSATI Field/Group  8. Availability Statement clease unlimited. For sale by the UNCLASSIFIED		
c. COSATI Field/Group  8. Availability Statement clease unlimited. For sale by the UNCLASSIFIED		
Availability Statement  elease unlimited. For sale by the  19. Security Class (This Report)  UNCLASSIFIED	b. Identifiers/Open-Ended Terms	
Availability Statement  elease unlimited. For sale by the  19. Security Class (This Report)  UNCLASSIFIED		
Availability Statement  elease unlimited. For sale by the  19. Security Class (This Report)  UNCLASSIFIED		
Availability Statement  elease unlimited. For sale by the  19. Security Class (This Report)  UNCLASSIFIED		
Availability Statement  elease unlimited. For sale by the  19. Security Class (This Report)  UNCLASSIFIED		
elease unlimited. For sale by the UNCLASSIFIED		
Release unlimited. For Sale by the Chocksoffile (Internation Service UNCLASSIFIED 22. Price UNCLASSIFIED)	18. Aveilability Statement  To real only the	
UNCLASSIFIED	Release unlimited. For Sale by the	
	Marional Lechnical Information office	UNCLASSIFIED COTIONAL FORM 273 (2.3)



#### OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

#### **WASHINGTON, DC 20301-1100**

COMPTROLLER
Information Resources
Management

September 26, 1988

#### FOREWORD

This Manual applies to the Office of the Secretary of Defense (OSD), the Military Departments, Defense Agencies (hereafter referred to collectively as "DoD Components"), and Defense contractors as designated by the Defense Federal Acquisition Regulation Supplement (DFARS).

DoD 7950.1-M, "Defense Automation Resources Management Manual," dated August 1985 is hereby canceled. This Manual is reissued under the authority of DoD Directive 7950.1, "Automated Data Processing Resources Management," September 29, 1980 and takes precedence over conflicting instructions. It is effective immediately, and is mandatory for use by all DoD Component and Defense contractor personnel relative to DoD automation equipment redistribution, sharing, and automation inventory responsibilities.

Significant changes included in this Manual are summary reporting of computer systems costing \$50,000 or less, increased quality control reporting, and revised sharing procedures.

Information on obtaining copies and the procedure for recommending changes to the Manual are included in Appendix A.

Accession For

NTIS GRA&I

DTIC TAB

Unannounced

Justification

By

Distribution/

Availability Codes

[Avail and/or

Special

John P. Springett
Deputy Assistant Secretary of Defense

of P. Spes

DTIC QUALITY INSPECTED 3

# DEFENSE AUTOMATION RESOURCES MANAGEMENT MANUAL TABLE OF CONTENTS

		Page
Abbreviations and	Acronyms	iv
Definitions		v
References		хi
CHAPTER 1 - INTROI	DUCTION	
Section A.	Background	1-1
Section B.	Authority	1-1
Section C.	Purpose	1-1
Section D.	Applicability and Scope	1-1
Section E.	Responsibility	1-2
Section F.	Objectives	1-3
Section G.	Implementation	1-3
Section H.	Regulatory Controls	1-3
Section I.	Access to ARMS	1-4
CHAPTER 2 - AUTOMA	ATION EQUIPMENT (AE) REDISTRIBUTION	
Section A.	Introduction	2-1
Section B.	Responsibilities	2-2
Section C.	Reporting	2-3
Section D.	Care and Handling of Reported Excess	2-7
Section E.	Exchange/"Sale"	2-8
Section F.	AE Requirements	2-8
Section G.	Availability of Excess AE to Replace Leased	2-10
	Inventory	
Section H.	Excess AE Bulletins	2-10
Section I.	Acquisition	2-10
Section J.	Transfer of Excess	2-15
Section K.	Disposition After Excess Screening	2-18
Section L.	Statistical Reporting	2-19
CHAPTER 3 - AUTOMA	ATION RESOURCES SHARING	
Section A.	Introduction	3-1
Section B.	Procedures	3-2
CHAPTER 4 - AU	TOMATION INVENTORY REPORTING	
Section A.	Introduction	4-1
Section B.	Reporting Procedures	4-3
Section C.	On-Line Data Administration	4-16
Section D.	Standard Information Reports	4-16

	APPENDICES	Page
.i.	Publications	A-1
В.	DoD Component Implementing Directives	B-1
C.	AE Subject to Excess Reporting	C-1
D.	Preparing Reports of Excess Personal Property (SF120)	D-1
Ε.	Condition Codes	E-1
F.	Preparing Automation Equipment Requirement Forms (DD Form 1851 (Revised))	F-1
G.	AE Exempt from Requirement Screening	G-1
Н.	Excess Requirement Screening Printouts	H-1
I.	Preparing Requisitions and Invoice/Shipping Documents (DD Form 1149)	I-1
J.	Preparing Transfer Orders of Excess Personal Property (SF122)	J-1
K.	Reimbursement Agreement - ADP Equipment Lease (GSA Form 8006)	K-1
L.	GSA Responsibility for Condition of Information Technology Fund Equipment	L-1
M.	Analysis for Obsolescence	M-1
N.	Standard Form 123, "Transfer Order - Surplus Personal Property"	N-1
0.	Example of Hardware and Software Profile	0-1
P.	Sharing Requirement Screening Printouts	P-1
Q.	Report of ADP Service (GSA Form 2068A)	Q-1
R.	Acquisition Codes	R-1
S.	Agency Codes	S-1
Τ.	Class Codes (Automation Equipment)	T-1
U.	Function Codes	U-1
V.	Maintenance Codes	V-1
W.	New Start/Replacement Codes	W-1
Χ.	Ownership Classification Codes	X-1
Y.	Samples of Error Reports and/or Statistical Recaps	Y-1
Ζ.	DoD Component Focal Points for AE Redistribution	Z-1
AA.	DoD Component Focal Points for AE Inventory Reporting	AA-1
BB.	DoD Component Focal Points for AE Sharing	BB-1

#### ABBREVIATIONS AND ACRONYMS

Administrative Contracting Officer **ACO** 

Automation Data Processing ADP

ADPE Automatic Data Processing Equipment

Automation Equipment AE ARD Automatic Release Date

Automation Resources Management System ARMS

Competition in Contracting Act CICA

Continental United States CONUS

Defense Automation Resources Information Center DARIC

DECCO Defense Commercial Communications Office

Defense Federal Acquisition Regulation Supplement **DFARS** 

DoD Department of Defense

Data Processing Installation DPI

Defense Reutilization and Marketing Office DRMO

Federal Acquisition Regulation FAR

Federal Information Resources Management Regulation FIRMR

Federal Property Management Regulation FPMR

Federal Supply Classification FSC General Services Administration GSA

Lowest Total Overall Cost LTOC

Military Traffic Management Command MTMC Office of Assistant Secretary of Defense OASD

OMB Office of Management and Budget OSD Office of the Secretary of Defense

NSA National Security Agency PCAM Punch Card Accounting Machine PCH Packing, Crating, and Handling

Property Disposal Agent PDA Plant Clearance Officer PLCO Reports Control Symbol RCS

Tactical Intelligence and Related Activities TIARA World Wide Military Command and Control System **WWMCCS** 

#### **DEFINITIONS**

- A. <u>Accessorial Expenses</u>. Expenses of packing, crating, and transportation (including port handling and stevedoring, if applicable).
- B. <u>ADP Supplies</u>. Includes ADP tape seal bands, reel hubs, carrying cases, cannisters; all magnetic recording media designed to be used with automation equipment, including ADP magnetic tape, removable disk packs, magnetic cards, cassettes and diskettes; and consumable items designed specifically for use with automation equipment (e.g., computer paper, ribbons, punch cards, tabulating paper etc.).
- C. <u>ADPE System</u>. An operational or managerial entity of general purpose ADPE components containing a least one programmable central processing unit and such other components as input and/or output devices and storage units.
- D. Analog Computer. A computer that operates on continuous data as distinguished from discrete data. It translates physical conditions such as flow, temperature, pressure, angular position, or voltage into related mechanical quantities and uses mechanical or electrical equivalent circuits as an analog for the physical phenomenon being investigated.
- E. Approved Requirement. Any definitive requirement for AE that can be described by manufacturer, type, and model number and is approved for acquisition by an authorized official.
- F. ARMS (Automation Resources Management System). An automated system managed by DARIC to produce redistribution, sharing, and inventory management information utilizing reported AE requirements, AE excess, and the inventory of installed equipment.
- G. Automatic Data Processing Equipment (ADPE). General purpose, commercially available, mass-produced automatic data processing devices; i.e., components and the equipment systems configured from them, together with commercially available software packages that are provided and are not priced separately, and all documentation and manuals relating thereto, regardless of use, size, capacity, or price, that are designed to be applied to the solution or processing of a variety of problems or applications and are not specially designed (as opposed to configured) for any specific application.

#### 1. Included are:

- a. Main-frame, mini, and micro digital, analog or hybrid computers;
- b. Auxiliary or accessorial equipment, such as plotters, tape cleaners, tape testers, data conversion equipment, source data automation recording equipment (optical character recognition devices, computer input/output microfilm and other data acquisition devices), or computer performance evaluation equipment; etc., designed for use with digital, analog or hybrid computer equipment, either cable or modem connected, wire connected, or stand alone, and whether selected or acquired with a computer or separately;

- c. Punch card accounting machines that can be used in conjunction with or independently of digital, analog, or hybrid computers;
- d. Devices used to control and transfer data and/or instructions to and from a central processing unit (CPU), including data transmission terminals, batch terminals, display terminals, modems, sensors, multiplexors, and concentrators;
- e. Storage devices that are designed to be cable connected for use on line in which data can be inserted, retained, and retrieved for later use;
- f. General purpose mini or microcomputers used as control mechanisms where computer technology is essential in controlling, monitoring, measuring, and directing processes, devices, instruments, or other equipment; and,
- g. Equipment used in office automation applications that is designed to be controlled by a general purpose data processing language primarily to be applied through the internal execution of a series of instructions, not limited to specific key stroke functions, and designed to process a variety of applications.

#### 2. Excluded are:

- a. ADPE systems and components specially designed (as opposed to configured) and produced to perform computational, data manipulation, or control functions, but which have no general purpose applicability;
- b. ADPE that is modified at the time of production to the extent that:
  - (1) It no longer has a commercial ADP market; or,
- (2) It cannot be used to process a variety of applications; or,
  - (3) It can be used only as an integral part of a non-ADP system.
- H. Automatic Data Processing Equipment/Data System (ADPE/DS). Government-wide ADPE inventory information system administered by GSA.
- I. <u>Automatic Release Date (ARD)</u>. The date established by DARIC for DoD excess to indicate completion of the DoD and GSA redistribution screening periods.
- J. <u>Automation Equipment (AE)</u>. For purposes of this Manual, AE is general and special purpose ADPE; office automation equipment, including word processors; communication ADPE (e.g., modems, couplers, multiplexors), and other information processing devices.
- K. Auxiliary or Accessorial AE. Includes plotters, tape cleaners, tape testers, data conversion equipment, source data automation recording equipment (optical character recognition devices, computer input and/or output microfilm and other data acquisition devices), or computer performance evaluation equipment, etc., designed for use with digital, analog, or hybrid computer equipment, either cable or modem connected, wire connected, or stand alone, and whether selected or acquired with a computer or separately.

- L. <u>Cannibalization</u>. The removal of a part or device that is not identifiable by a manufacturer's type or model number from an AE component that i dentifiable by a manufacturer's type or model number; or, the removal of an part or device from an AE component which would cause that component not to function as intended by its manufacturer.
- M. <u>Commercially Available Software</u>. Software that is available through lease or purchase in the commercial market from a concern representing itself to have ownership or marketing rights in the software. Software that is furnished as part of the ADP system, but that is separately priced, is included.
- N. <u>Condition Code</u>. The alphabetical and numerical designation indicating the condition of the property. See Appendix E.

#### O. Contractor Excess AE

- 1. Any Government-owned AE acquired by and in the possession of a contractor or subcontractor (including Government-furnished property) under a contract in which title is vested in the Government, and is in excess of the amount needed to complete performance of a contract.
- 2. Any AE for which the Government may acquire title, as a result of changes in the specifications or plans, or of termination of the contract (or subcontract) prior to completion of the work.
- 3. Leased AE under terms that provide to the Government an option to purchase or other residual interests.
- P. <u>Continental United States (CONUS)</u>. United States territory, including the adjacent territorial waters, located within the North American continent between Canada and Mexico. (The original 48 states and the District of Columbia.)
- Q. <u>Cryptologic Mission AE</u>. All AE and related equipment acquired for cryptologic purposes by the National Security Agency or Military Department Service Cryptologic Agencies under the operational or technical control of the Director, National Security Agency.
- R. <u>DARIC</u>. Authorized abbreviation for the Defense Automation Resources Information Center.
- S. <u>Data Communications</u>. The transfer by electronic means of data from the point of origin to a computer, from computer to a user, or between two or more computers.
- T. Data Processing Installation (DPI). Any organizational element of a DoD Component or contractor that:
- 1. Uses or plans to use AE. DPIs whose only AE are microcomputers may be exempt from the reporting requirements for DPI data delineated in Chapter 4, subparagraphs B.l.a. and B.l.b;
- 2. Acquires or plans to acquire AE services (i.e., services for machine time, operations, and maintenance; systems analysis and design; programming,

training, and studies or advice on equipment acquisition, selection, and use) from Government or other sources; or,

- 3. Has components that perform ADP functions such as coordinating ADP programs and activities; developing, programming, and implementing systems; reviewing, recommending, or selecting AE; approving the acquisition of ADP equipment or services; or providing ADP services on a consulting or project basis for agency ADP units.
- U. <u>Date of Manufacture</u>. Date equipment was first made available to the Government and/or the public for installation by the vendor through sale or lease. Obtain date from manufacturer if not available at reporting activity.
- V. <u>Digital Computer</u>. A computer that operates on discrete data by performing arithmetic and logic processes on these data.
- W. <u>DoD Component</u>. A Military Department, Defense Agency, or other Defense organizational element.
- X. <u>DoD Excess AE</u>. Leased and Government-owned AE that is projected to be no longer required for the purpose for which it was originally authorized.
- Y. <u>Donation Screening Period</u>. The 21-day period immediately following the ARD that is allowed for screening by eligible donees.
- 2. <u>Donee</u>. The actual recipient of donated surplus personal property.
- AA. <u>Embedded Computers</u>. ADPE that is integral to or an inherent part of a weapon system; e.g., an electromechanical system, such as a combat system, tactical system, aircraft, missile, spacecraft, certain command and control systems, special and/or automatic test equipment (STE/ATE), simulators, and other similar type systems.
- BB. Exchange/"Sale" Property. Property, not excess to the needs of the owning agency but eligible for replacement, which is exchanged or sold in order to apply the exchange allowance or proceeds of sale as whole or part payment for replacement by a similar item.
- CC. <u>Federal Agency (Civil)</u>. Any Executive Agency or any establishment in the legislative or judicial branch of the Government (except the Senate, the House of Representatives, and the Architect of the Capitol and any activities under his direction).
- DD. <u>Hardware System</u>. An operational or managerial entity of component units (Central Processing Units (CPU's), input and/or output devices, storage units, terminals, communications devices, etc.).
- EE. Hold. A reservation placed on excess AE undergoing screening.
- FF. Holding Activity. The DoD activity or contractor that has accountability for the property involved.
- GG. <u>Hybrid Computer</u>. A computer for data processing using both analog representation and discrete representation of data.

- HH. Information Technology Fund. A financing mechanism administered by GSA that, subject to GSA approval, is available without fiscal year limitation for expenses and for procurement (by lease, purchase, transfer, or otherwise) for providing information technology hardware, software, and services to Federal agencies. This fund combines the capital and assets of the ADP Fund and the Federal Telecommunications Fund
- II. <u>Inventory Value</u>. The value at which Government-owned AE is carried on inventory records for property accountability purposes. It is established on the basis of price reflected in Federal Supply Schedules, or actual or estimated acquisition costs of items not listed in Federal Supply Schedules or contracts. This is applicable to all property regardless of condition, except for unidentifiable scrap.
- JJ. Lowest Total Overall Cost. The least expenditure of funds over the system or item's life. Includes purchase price, lease or rental cost, or services cost of the contract actions involved, and other identifiable and quantifiable costs that are directly related to the acquisition and use of the system or item; e.g., personnel, maintenance and operation, site preparation, energy consumption, installation, conversion, system start-up, contractor support, and the present value discount factor.
- KK. <u>Maintenance Services</u>. Examination, testing, repair, or part replacement functions performed to:
  - 1. Reduce the probability of AE malfunction (preventive maintenance);
- 2. Restore an AE component to proper operating status (remedial maintenance); or,
- 3. Modify the AE in a minor way (field engineering change or field modification).
- LL. <u>Microcomputer</u>. Any computer configuration with at least one central processing unit capable of stand alone operation that has an acquisition cost not exceeding \$15,000. May include networked personal computers, intelligent terminals, word processors and other similar devices.
- MM. <u>Mission Critical Computer Resources</u>. (See 10 U.S.C. 2315, "Warner Amendment".) ADPE systems, components and services if the function, operation or use:
  - 1. Involves intelligence activities;
  - 2. Involves cryptologic activities related to national security;
  - 3. Involves the command and control of military forces;
- 4. Involves equipment that is an integral part of a weapon or weapons system; or,
- 5. Is critical to direct fulfillment of military or intelligence missions, excluding routine administrative and business applications (excluding payroll, finance, logistics, and personnel management applications).

- NN. Office Automation (OA) Equipment. OA equipment is any equipment that provides OA tools and services to end-users in a real time environment. Included are word processors, personal computers, optical character reader (OCR) devices, local area network systems, computer-based message systems, and associated local printers.
- 00. Outdated AE. ADPE that is over 8 years old (based on the initial commercial installation date of the equipment) and is no longer in production.
- PP. <u>Plant Clearance Officer</u>. The Government representative assigned responsibility for plant clearance. An authorized representative or the contracting officer.
- QQ. Property Disposal Agent (PDA). An individual assigned responsibility for property disposal functions at any installation or activity.
- RR. Repair Part. Any part, assembly, or component that is required to repair or maintain an end item.
- SS. Reporting Activity. An installation or activity of a DoD Component or contractor that reports excess personal property for redistribution screening, reports changes to the ARMS Inventory File, or submits sharing profiles.
- TT. Resource Sharing Profile. A description of the ADP hardware and software installed at a data processing installation.
- UU. Redistribution. The subsequent use of AE no longer required for the purpose for which it was originally approved and acquired.
- VV. <u>Support AE</u>. Includes auxiliary or accessorial automation equipment; tape rewinders, splicers and spoolers; card reconditioners; control panels and wires; and cabinets, safes, racks and raised flooring peculiar to ADP operations.
- WW. <u>Surplus</u>. Government-owned AE not required for the purpose for which originally acquired that has completed excess screening as prescribed by this Manual.
- XX. <u>Transfer</u>. Conveyance of Government-owned or leased excess AE from one Federal Agency or activity to another.

#### REFERENCES

- (a) DoD Directive 7950.1, "Automated Data Processing Resources Management," September 29, 1980
- (b) Public Law 89-306, "Brooks Act," October 1965, as amended(c) Public Law 96-511, "Paperwork Reduction Act of 1980"
- (d) Public Law 99-500, "Paperwork Reduction Reauthorization Act of 1986"
- (e) Federal Information Resources Management Regulation (FIRMR) 201-1, 201-2, 201-26, 201-30, 201-31, 201-33, as amended
- (f) Defense Federal Acquisition Regulation Supplement (DFARS), Section 70.3 and Subparts 45.302, 70.1-70.6, 70.13, and 70.14, as amended
- (g) Title 10, United States Code, Section 2304 (Competition in Contracting Act)
- (h) DoD 4160.21-M, "Defense Utilization and Disposal Manual," September 1982
- (i) AR 55-355/NAVSUPINST 4600.70/AFR 75-2/MCO P4600.14B/DLAR 4500.3, "Defense Traffic Management Regulation," July 31, 1986
- (j) AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15, "Reporting of Transportation Discrepancies in Shipments," March 15, 1984
- (k) DLAR 4140.55/AR 735-11-2/SECNAVINST 4355.18/AFR 400.54/MCO 4430.3J, "Reporting of Item and Packaging Discrepancies," October 1, 1986
- (1)Title 10, United States Code, Section 2315 (Warner Amendment)
- (m) OMB Circular No. A-130, Appendix II, "Cost Accounting, Cost Recovery, and Interagency Sharing of Information Technology Facilities," December 24, 1985
- DoD 4000.25-6-M, "Department of Defense Activity Address Directory (DoDAAD)" (Microfiche, reissued quarterly), authorized by DoD Directive 4000.25, November 18, 1983

#### CHAPTER 1

# INTRODUCTION

- A. <u>BACKGROUND</u>. The establishment of a centralized DoD office in support of acquisition, replacement, and disposition of automation assets occurred in July 1964. In addition to supporting the overall management requirements of the Department, an information management system has been established to administer compliance with Federal requirements for the reporting of automation equipment assets to the General Services Administration (GSA). The dynamic growth in the application of automation technology has dramatically increased the need for asset visibility to enable efficient and effective planning, allocation, use, and disposition of resources. In this regard, the Automation Resources Management System (ARMS) has been implemented in the Department of Defense under the management direction of the Defense Automation Resources Information Center (DARIC) in support of DoD resource managers worldwide.
- B. <u>AUTHORITY</u>. This manual is authorized under DoD Directive 7950.1, "Automated Data Processing Resources Management." The establishment of the data base will serve the management of the Department of Defense while complying with Office of Management and Budget (OMB) Circulars governing general purpose automation resources management and the Federal Information Resources Management Regulations generated by GSA under Public Law 89-306 (Brooks Act), Public Law 96-511 (Paperwork Reduction Act), and Public Law 99-500 (Paperwork Reduction Reauthorization Act of 1986).
- C. <u>PURPOSE</u>. The purpose of the DoD Automation Resources Management Program is to provide consistent procedures, standards, policies, definitions, and requirements governing the redistribution, sharing, and inventorying of automation assets. Through the use of on-line communications and data base management technology, the ARMS increases the potential for managers to optimize allocation and distribution of assets, thereby increasing effectiveness and efficiency in achieving mission goals.

# D. APPLICABILITY AND SCOPE

- 1. This Manual applies to all DoD Components and Worldwide Military Command and Control System (WWMCCS) activities. The Manual also applies to DoD contractors whenever:
- a. The Government requires the contractor to purchase automation equipment for the account of the Government; or,
- b. The Government requires the contractor to pass title to the automation equipment to the Government; or,
- c. The Government pays the full lease costs of the automation equipment under a cost-reimbursement contract.
- 2. The term "automation equipment" is defined in the Definitions section of this Manual.

# 3. Exceptions

- a. AE used for the following Tactical Intelligence and Related Activities (TIARA) and National Foreign Intelligence programs is excluded from the provisions of this manual:
- (1) All embedded computers within tactical intelligence systems.
  - (2) AE used for DoD Component cryptologic applications.
- (3) ADPE supporting the Mapping, Charting, and Geodesy Exploitation Modernization Program.
- (4) AE supporting intelligence systems in the areas of software development, operational simulators, or maintenance training where full compatibility with mission systems is required.

NOTE: ASD(C3I) is the cognizant staff office for intelligence matters.

- b. Additional exceptions are specifically stated in each succeeding chapter of this Manual.
- E. <u>RESPONSIBILITY</u>. DARIC is the Executive Agent under the policy guidance of the Office of the Assistant Secretary of Defense, Comptroller (OASD(C)). The DARIC Director, as Program Manager, shall:
- 1. Manage and operate the Defense Automation Resources Management Program as provided by appropriate Public Laws, the Federal Acquisition Regulation and associated Federal Information Resources Management Regulation, and implementing DoD Regulations and Instructions.
- 2. Serve as the DoD focal point for matters concerning automation resource redistribution, sharing and inventory reporting, maintaining liaison with GSA in compliance with applicable Federal Regulations and/or the direction of the OASD(C).
  - 3. Develop, maintain, coordinate, and publish this manual.
- 4. Develop, enhance, and manage the ARMS and publish and maintain an ARMS Users Guide.
- 5. Be responsible for the management of automation resources information, providing support to OASD(C) in analysis of life-cycle management, mobilization readiness, and contingency planning.
- 6. Provide management information reports and on-line visibility of automation technology resources within the Department of Defense to qualified recipients. Furnish the GSA with required reports concerning DoD automation resources.

- F. OBJECTIVES. This Manual provides procedures and reference material concerning three interrelated DoD efforts dealing with automation resources management: the Automation Equipment Redistribution Program, the Automation Resources Sharing Program, and the Automation Inventory Reporting Program. The Manual establishes uniform reporting methodology for providing source data to the ARMS to provide for screening of excess automation equipment, identification of data processing installations available for sharing, and management of automation asset information for planning and auditing purposes. ARMS provides identification and standardization of data elements, table values, and DoD management reports concerned with automation resources.
- G. <u>IMPLEMENTATION</u>. Procedures not initialized under separate authority prior to publication of this Manual shall be implemented no later than 60 days after publication date.

# H. REGULATORY CONTROLS

- Redistribution and Exchange/Sale
  - a. Federal Information Resources Management Regulation:
    - (1) Part 201-1
    - (2) Part 201-2
    - (3) Part 201-30
    - (4) Part 201-33
    - (5) Bulletin 5, Revision 2
- b. Interagency Report Control Number 0154-GSA-AN is used to report to GSA excess DoD automation equipment approved for transfer to DoD contractors.

# 2. Sharing

- a. Federal Information Resources Management Regulation:
  - (1) Part 201-1
  - (2) Part 201-2
  - (3) Part 201-31
  - (4) Bulletin 8, Revision 3
- b. Interagency Report Control Number 1106-GSA-AN on GSA Form 2068A is for reporting sharing data to GSA.
  - 3. Automation Inventory Reporting
    - a. Federal Information Resources Management Regulation:
      - (1) Part 201-1
      - (2) Part 201-2
      - (3) Part 201-26
- b. Interagency Report Control Number 0312-GSA-QU is assigned for inclusion of automation inventory in the GSA Automatic Data Processing Equipment/Data System (ADPE/DS).

# 4. Defense Contractors

- a. Defense Federal Acquisition Regulation Supplement (DFARS):
  - (1) Part 45 Government Property

Subpart 45.302-72 Providing ADPE as Government Property

- (2) Part 70 Acquisition of Computer Resources
  - (a) Subpart 70.1 General
  - (b) Subpart 70.2 Definitions
  - (c) Subpart 70.3 Acquisitions Under GSA Authority
  - (d) Subpart 70.4 Acquisitions Under 10USC2315 Authority
  - (e) Subpart 70.5 Acquisitions Under Other Authorities
  - (f) Subpart 70.6 Acquisitions of ADPE by DoD Contractors
  - (g) Subpart 70.13 Sharing of Computer Resources
  - (h) Subpart 70.14 Reuse of Equipment
  - (i) Section 70.3 Exchange/"Sale" of ADPE

# I. ACCESS TO THE AUTOMATION RESOURCES MANAGEMENT SYSTEM (ARMS)

Authorization for on-line access to the ARMS may be obtained by submitting a letter expressing requirements for information available from ARMS. Defense contractors must submit letters of request through a contracting officer or other authorizing Government official, citing the contract number to be served.

Access is by way of teletype compatible dial-up terminals, 300 or 1200 BAUD, even parity. Letters of request should be addressed to:

Director
Defense Automation Resources Information Center
ATTN: DARIC-I
Cameron Station
Alexandria, VA 22304-6100

DARIC will periodically review and update the authorized list of on-line users.

#### CHAPTER 2

# AUTOMATION EQUIPMENT (AE) REDISTRIBUTION

# A. INTRODUCTION

- 1. <u>Purpose</u>. The purpose of this Chapter is to establish uniform procedures for reporting, screening, redistributing, and disposing of automation equipment (AE) becoming excess to the application for which it was initially approved and acquired, including intra-service and intra-agency redistribution.
- 2. Applicability. Procedures established in this chapter are applicable worldwide to all DoD Components, Worldwide Military Command and Control System (WWMCCS) activities, and Defense contractors with contracts acquiring or generating excess AE where title to the owned equipment is vested in the Government, or where AE is leased under terms that provide to the Government an option to purchase or other residual interest.
- 3. Objectives. This Chapter implements DoD policies and procedures applicable to the DoD AE Redistribution Program. The Defense Automation Resources Information Center (DARIC) serves as the DoD focal point for the operation of the Program, using the Automation Resources Management System (ARMS) to:
  - a. Reduce AE procurement and operating costs.
- b. Protect and increase equity accrued through leasing AE, in the event the equipment is ultimately purchased by the Government.
- c. Provide continuous screening of the excess inventory to determine if outstanding DoD Component or Defense contractor AE requirements can be satisfied from the excess inventory.
- d. Satisfy AE requirements for equipment in short supply and not otherwise available.
- e. Provide AE no longer required by DoD Components to support other Federal Agencies and programs, and, conversely, to make other Federal Agency excess AE available to satisfy DoD Component requirements.
- f. Provide information to the DoD Components on equipment reported as excess that has a potential to replace leased AE currently in the active inventory.
- g. Record in ARMS all intra-service and intra-agency redistribution transactions.
- 4. Meetings. DARIC conducts periodic meetings to review areas of common interest to program participants. DoD Component focal points are encouraged to submit agenda items for meetings to develop a mutual understanding of redistribution operations and promote program effectiveness.

# B. RESPONSIBILITIES

#### 1. DARIC

- a. Administer the DoD AE Redistribution Program in the role of program manager.
- b. Establish, coordinate, and supervise policy, resource management, program guidance, and management review and analysis relating to the DoD AE Redistribution Program.
- c. Create an ARMS file of available DoD and Civil agency excess that will be used to screen against approved requirements and inquiries and to provide a basis for mobilization planning and resource statistical analysis.
- d. Act as the DoD contractor focal point for all matters relating to the DoD AE Redistribution Program.
- e. Publish available DoD and Civil agency excess in the DARIC Excess Automation Equipment Bulletin.
- f. Furnish to DoD Component Headquarters reports of available excess Government-owned equipment that has a potential to replace installed leased equipment shown on the active automation inventory.
- g. Provide reports of available excess to DoD Component activities in response to approved requirements or inquiries.
- $\textbf{h.} \quad \textbf{Determine DoD Component hold priorities for excess AE redistribution.}$
- i. Advise redistribution Component focal points (see Appendix 2) when a higher priority hold is received for an item they requested or if there is any change in the availability of the item.
- j. Approve all non-contested excess AE transfers between DoD Components and contractors (including transfers between contracts except for follow-on type contracts), and approve transfers between DoD organizations and other Federal Agencies.
- k. Allocate equipment through a competitive selection process in the event of multiple DoD Component-approved requirements for excess AE. Allocation will be based on military urgency or the most economical savings to the Government. If DARIC cannot resolve the allocation decision to the satisfaction of the DoD Components, DARIC's recommendation will be referred to the Office of the Assistant Secretary of Defense, Comptroller (OASD(C)) for final action.
- 1. Report DoD excess AE to GSA for Civil Agency screening if a DoD requirement is not identified.
- ${\tt m.}$  Provide summary reports to GSA, OASD(C), and DoD Components, as required.
  - 2. DoD Components

a. Assign a focal point to support the DoD AE Redistribution Program and be the DARIC primary point of contact for redistribution problem resolution. Each DoD Component shall identify in writing to DARIC the current focal point assigned, including their address and telephone number(s).

#### 3. DoD Component Focal Points

- a. Furnish DARIC necessary reports, requirements and requisitions to effect redistribution.
- b. Accept requirements and holds from Component activities interested in acquiring excess AE and record the data directly on ARMS via remote terminal access.
- c. Set hold priorities within their Component for the redistribution of excess AE to satisfy approved requirements.
  - d. Use ARMS to provide excess AE information to their activities.
- e. Ascertain that approved transfer requests forwarded to DARIC for processing are prepared in accordance with the requirements of this Manual.
- f. Assist their Component activities in resolving any transportation difficulties that may develop when acquiring excess AE.
- g. Ensure that their Component activities are in compliance with the reporting and acquisition procedures of this manual and their respective Component implementing directives (Appendix B).

#### 4. DoD Contractors

- a. Prepare and furnish reports of excess AE to the Administrative Contract's Officer (ACO) or designated representative for submission to DARIC, allowing sufficient time to complete the entire redistribution screening process.
- b. Ascertain that approved transfer requests forwarded to DARIC for processing are prepared in accordance with the requirements of this Manual and the DFARS.
- c. Report directly to the contracting officer of the funding Federal Agency for excess screening any excess AE generated on contracts funded by Civil agencies, but administered by DoD contracting officer representatives. The funding agency is responsible for forwarding the excess report to the General Services Administration if the equipment is not required by the agency. Disposition instructions shall be furnished by the Federal Agency contracting officer.
- d. Comply with all requirements established by this Manual and the DFARS.

# C. REPORTING

#### 1. Reportable Property

- a. Report all AE, Government-owned or leased, regardless of FSC or property category, to the DARIC Redistribution and Sharing Division (DARIC-R) for processing as prescribed by this Manual if it is scheduled for replacement, to be discontinued because of mission change or base closure, or no longer required for the purpose for which it was acquired.
- b. A representative list of the most common reportable AE components and systems is provided in Appendix C. The fact that an item does not appear in Appendix C does not exempt it as a reportable item if it is included in the broad definition of AE provided in this Manual.
- c. Major systems containing AE such as weapons systems, control systems, and special or automatic test equipment. If the acquisition cost of AE contained in a major system is more than 50 percent of the total system equipment cost, report the entire system to DARIC for screening. Non-ADP components will be screened when turned over to the Property Disposal Agent (PDA) after the DARIC and GSA screening process. If the acquisition cost of the AE in a major system is less than 50 percent of the total system equipment cost, report the entire system in accordance with DoD 4160.21-M, or DFARS, as appropriate. If the initial screening fails to identify a DoD or other Federal Government user for the total system, all AE subsystems and components will be withdrawn from that screening cycle by the holding activity and reported to DARIC for excess screening.
- d. Communications AE. It is the responsibility of the installation AE manager to report all excess communications AE physically located at that installation, even though it may have been procured through the Defense Commercial Communications Office (DECCO); for example, modems, couplers, and multiplexors.
- e. Information Technology Fund. Report Excess AE acquired from the GSA Information Technology Fund to DARIC in the same manner as Government-owned AE. (See Appendix D.)
- f. Third party Equipment. AE acquired from third party companies (other than the original manufacturer) is reportable as excess in the same manner as other excess AE. If it was acquired by purchase or by lease-to-purchase agreement and title is now vested in the Government, report as Government-owned. If it was acquired by lease or lease to ownership and the final lease payment has not been made report as leased equipment. (See Appendix D.)
- g. Commercially Available Software. In addition to commercially available software packages that support reported excess AE, stand alone packages may be reported for internal DoD redistribution screening. It is the responsibility of the reporting activity to ensure that there is no infringement on vendor licensing agreements.

# h. Repair Parts. Excess repair part are reported as follows:

(1) Repair parts retained with the equipment for maintenance are reported on the same report as the equipment they support. Itemize repair parts with an original individual unit acquisition cost above \$1,500. Combine as one line item all repair parts with an initial unit acquisition cost of \$1,500 or less, and identify them as "Miscellaneous Repair Parts". These repair parts will be transferred with the excess automation equipment they support.

- (2) Supply system repair parts with an original individual unit acquisition cost greater than \$1,500 are reported with full descriptions of the parts, including a statement of the particular system, subsystem, and equipment they may be used with.
- i. Exchange/"Sale" AE. All AE that is a candidate for the Exchange/"Sale" procedure of an acquisition process must be reported to DARIC for screening with the GSA before exchange. (See Section E for Exchange/"Sale" procedures and Appendix D for reporting instructions.)
- 2. Exemptions. In addition to exceptions cited in Chapter 1, Paragraph 1.D.3., the following types of equipment are not reportable for redistribution screening:
- a. Leased PCAM. Return to the lessor when no longer required in accordance with lease agreement.
- b. Cryptologic Mission AE. Equipment acquired by the National Security Agency (NSA) or a Military Department Service Cryptologic Agency as authorized by the Director, NSA, and subsequently becoming excess, shall be reported to NSA in accordance with NSA implementing circulars. The Director, NSA/Chief, Central Security Service administers a separate cryptologic equipment redistribution program for the cryptologic community.
- c. Auxiliary or Accessorial AE and ADP Supplies with an Original Unit Acquisition Cost of \$1,500 or Less. Report these items as surplus in accordance with the procedures of DoD 4160.21-M, the FAR, or the DFARS.
- d. Repair parts held in the supply system for support of installed AE and determined to be excess by the Item Manager shall not be reported to DARIC if the individual unit original acquisition cost is \$1,500 or less. Transfer to the PDA for disposal action.

# 3. Reporting Date

- a. Initial reporting must be sufficiently in advance of the anticipated availability date to permit complete redistribution screening while the equipment is still in use. The DoD screening period is 60 days; GSA federal screening is an additional 60 days, followed by a 21-day Donation Program screening for Government-owned equipment. DoD Exchange/"Sale" property is not screened for redistribution within the Department of Defense, but must be reported sufficiently in time to allow DARIC to forward the information to GSA for a 60-day Federal screening period. Leased AE is not retained for redistribution screening purposes; therefore, it is the responsibility of the releasing activity to report leased equipment at least 120 days prior to the planned discontinued use.
- b. The active automation inventory is monitored by DARIC for equipment projected to be released by a DPI and not reported to DARIC in compliance with the screening requirement. Inquiries will be forwarded to the appropriate DoD component focal point to reconcile discrepancies between release dates on the active AE inventory and lack of submission of the report of excess.

# 4. Reporting Methods

- a. On-Line. The preferred method of reporting excess AE is on-line to ARMS. Formats and procedures for reporting on-line are under development. Implementation will be coordinated with DoD Component Redistribution Focal Points.
- b. Standard Form (SF) 120, "Report of Excess Personal Property." Appendix D provides detailed instructions for preparing the SF120 for initial reporting, corrections, and partial or total withdrawals of equipment from the screening process.

#### 5. Reporting Channels

- a. DoD Components. Report all excess AE items to DARIC in accordance with applicable DoD Component implementing instructions and this Manual. See Appendix B for implementing Directives.
- b. Defense Contractors. Contractors shall submit reports of excess AE to the Administrative Contracting Officer (ACO) or designated representative for transmittal to DARIC.
- c. Reports of excess forwarded directly to DARIC should be mailed to:

Director
Defense Automation Resources Information Center
ATTN: DARIC-R
Cameron Station
Alexandria, VA 22304-6100

# 6. DARIC Actions

- a. Compliance. DARIC will review SF120s to determine compliance with the requirements of this Manual. Reports not properly prepared will be returned to the appropriate office for correction.
- b. Outdated AE. All SF120s submitted will be reviewed to determine if the excess AE is outdated, based on GSA criteria. Outdated AE is defined in the FIRMR as any ADPE which is over 8 years old (based on the initial commercial installation date of the equipment) and is no longer in production.
- c. Waivers. During the review process, DARIC may waive screening on a case-by-case basis dependent on the actual condition of the equipment reported. When redistribution screening is waived, the equipment shall be disposed of in accordance with the instructions contained in the waiver letter sent to the reporting activity.
- d. Automatic Release Date (ARD). DARIC will assign ARD's to AE as follows:
- (1) Leased AE. The ARD assigned to leased AE will be the same date the equipment is scheduled to be returned to the supplier.

- (2) Government-Owned AE. Outdated and Exchange/"Sale" AE are assigned an ARD of 60 days from the review date. The ARD for all other equipment is 120 days after DARIC review. Outdated AE included on an SF120 with other AE is subjected to the 120-day screening cycle.
- e. Acknowledgment. DARIC will forward an acknowledgment of receipt of reports of excess to the address listed in Block No. 11 of the SF120. This acknowledgment consists of a computer report that identifies the excess report number, DoD Case Number, ARD, and Agency Control Number (if assigned). It also includes the mailing address of the reporting activity, and instructions to retain the AE pending completion of the 21-day Donation Program screening after the ARD, if applicable. A DARIC-stamped copy of the SF120, or a computer listing, that indicates the date processed and the DoD Case Number assigned will be attached to the report. The stamped SF120 serves as authority for surplus disposal of Government-owned AE that survives excess and Donation Program screening.

#### 7. Retention of Excess

- a. Retention of Excess for other than Approved Operational Requirements. DoD Components and Defense contractors shall not retain excess ADPE to satisfy an unapproved or long-range potential requirement, to provide maintenance by redundancy, or to cannibalize as a source of spare parts unless approved by DARIC. Such approval is granted only if no higher priority requirement is identified through normal screening. The fact that a DoD Component or Defense contractor desires to retain equipment for a potential requirement, maintenance by redundancy, or cannibalization shall be clearly indicated on the report of excess. (See Appendix D, paragraph A.l.t(3)j.)
- b. Contractor Excess. Excess AE shall not be transferred from one contract to another without DARIC approval, except when a follow-on contract is issued that provides for specific items to be transferred as Government-furnished property, which is to be used for the same purpose for which originally authorized. If excess AE is desired for retention for use on a different contract, the excess report forwarded to DARIC in accordance with procedures outlined in Appendix D should be so annotated. Attach a request authorizing use of the AE on new contract. This request must be certified by an official of the contracting agency.

# 8. Security

a. DoD Components shall ensure that AE utilized for processing or storing classified or other sensitive information is properly declassified and/or degaussed in accordance with applicable security requirements prior to being reported excess. Excess AE that cannot be properly declassified in accordance with applicable security requirements is subject to classified material disposal procedures.

# D. CARE AND HANDLING OF REPORTED EXCESS

1. It is the responsibility of the holding activity to bear the costs of care and handling of excess AE pending disposition.

- 2. All equipment shall be shipped immed ately in accordance with Section J, below, if approved transfer documents are received from DARIC.
- 3. Government-owned AE reported excess that is no longer required prior to termination of the redistribution screening process should be stored temporarily in a manner to fully protect it from deterioration and physical damage pending completion of the required screening. Care should be taken to ensure that related connecting cables, manuals, schematics, maintenance logs, storage devices containing software applicable to the operation or utility of the equipment, and all other associated documentation are kept with the equipment undergoing screening.
- 4. Leased AE that is no longer required for use shall be returned to the lessor upon removal from service.

#### E. EXCHANGE/"SALE" AE

- 1. This section prescribes DoD policy and procedures governing the Exchange/"Sale" of AE when the Exchange/"Sale" is accomplished as part of a procurement action.
- a. Background. When it is determined that Government-owned AE should be replaced, Exchange/"Sale" shall be considered. Exchange/"Sale" is a means of transferring the equipment to be replaced to another Government Agency, with reimbursement, or to the supplier of replacement AE for a trade-in allowance on the contract price so that the proceeds can be applied in whole or in part payment for the replacement AE. "Sale" relates to the proceeds obtained from another Government agency, whereas "Exchange" relates to the trade-in allowance offered by suppliers. The proceeds of the "sale" or the exchange allowance are applied toward the acquisition of replacement AE. Exchange/"Sale" property within the Department of Defense must not be sold to other DoD activities.

#### b. Procedures

- (1) Exchange/"Sale" property is reported to DARIC by DoD Components through their focal points, or by DoD contractors directly, on an SF120 in accordance with instructions outlined in Appendix D.
- (2) DARIC will forward the SF120 to GSA for a 60-day Civil Agency screening period. If no interest is shown in the property at the trade-in allowance, GSA will provide DARIC written authorization to allow the Department of Defense to proceed with the exchange transaction. DARIC, in turn, will provide written authorization to the DoD Component. If a Civil Agency initiates action to acquire the equipment, transfer actions will commence and the proceeds of the "sale" will be applied toward payment of the replacement AE.

# F. AE REQUIREMENTS

- 1. Screening. The ARMS is used to accomplish screening for requirements submitted by DoD Components and contractors. There are two types of screening:
- a. Prior to Procurement. AE shall not be acquired from commercial sources until it is determined that the requirement cannot be fulfilled through

the AE Redistribution Program at a greater savings to the Government. DoD Components and contractors acquiring AE under a contract with terms that vest the title in the Government, or give the Government either an option to purchase or other residual interest shall determine availability of excess prior to acquisition. Use of the ARMS to accomplish screening for excess AE prior to procurement is mandatory. Certificates of nonavailability will be provided by DARIC upon request.

- b. General Purpose Inquiries. Requests for general purpose information on available items of excess AE may also be submitted to DARIC for screening. (See paragraphs F.3.a. and F.3.b., below.)
  - 2. Requirements are not processed for:
    - a. Punch Card Accounting Machines.
    - b. AE with a unit acquisition cost of \$1,500 or less.
    - AE listed in Appendix G.
- 3. Method of Reporting Requirements. Acquiring contracting officers or their designated representatives are responsible for submitting requirements for ARMS screening as soon as the manufacturer, type, and model of the equipment being acquired is determined. There are two methods used to submit requirements:
- a. On-line. DoD Components and Defense contractors may add requirements to ARMS from remote terminals. Detailed instructions are available from DARIC.
- b. DD Form 1851, Automation Equipment Requirement Form (Revised). The DD Form 1851 is a single part form which is available through DoD Component publication supply channels. Instructions for preparing the DD Form 1851 are on the reverse of the form. (See Appendix F for an example of a completed form.)
- c. Forms may be forwarded directly to DARIC at the following address:

Director
Defense Automation Resources Information Center
ATTN: DARIC-R
Cameron Station
Alexandria, VA 22304-6100

4. ARMS Screening and DARIC Actions. When DARIC receives a DD Form 1851 or an on-line requirement, the requirements are screened on ARMS against all available excess. ARMS provides continuous screening of the requirement against any additional reports of excess subsequently received until the installation date indicated. After initial processing of requirements, DARIC forwards a listing of available excess for consideration, or provides a statement of non-availability (Appendix H). Any results from continuous screening are automatically furnished on an item-by-item basis if additional excess becomes available prior to the designated installation date. During the screening cycle, all reports that identify equipment with a potential to satisfy the requirement are forwarded directly to the requesting activity.

- 5. Acceptance of AE offered. Suitability of available excess automation equipment offered through ARMS screening to fulfill requirements is the sole determination of the requesting authority. Procurement files should be appropriately documented to support the refusal of equipment offered.
- 6. Procedures for acquiring excess AE are provided in Section I below, DoD Component implementing Directives, and the DFARS.

# G. AVAILABILITY OF EXCESS AE TO REPLACE LEASED INVENTORY

- 1. Excess Government-owned AE shall be considered at all times as a replacement for installed leased AE if the excess owned AE has the capability to fulfill the systems specifications and its overall costs in terms of acquisition represent the least total overall cost to the Government.
- 2. When reported excess is added to ARMS, a one-time screening to identify leased inventory (except PCAM), which could be replaced with available excess, is accomplished automatically. Reports identifying the excess and leased inventory are furnished to DoD Component Redistribution Focal Points for evaluation.
- 3. Transfer of Government-owned excess AE to replace leased AE shall be accomplished in accordance with provisions of this manual. (See Section I.)
- 4. Any discrepancies on active inventory data noted by the Redistribution Focal Point during evaluation should be brought to the attention of their Inventory Focal Point for immediate corrective action.

# H. EXCESS AE BULLETINS

1. Excess AE reported to DARIC for redistribution screening is advertised one time in the excess AE bulletin. The bulletin is distributed approximately weekly to those activities listed on the bulletin mailing list maintained by DARIC-R. Additions, changes, and/or deletions to the mailing list are accomplished upon receipt of a written request. (See Appendix A.)

# I. ACQUISITION

1. General. The AE Redistribution Program is the primary source of supply for satisfying AE requirements. All acquisitions of excess AE from other activities of the same DoD Component, other DoD Components, Defense contractors, GSA Information Technology Fund or Federal Agencies, shall be in accordance with the procedures of this Manual.

#### a. Government-Owned AE

- (1) The redistribution of Government-owned excess AE is not a procurement action and, therefore, is not subject to the laws and regulations governing new procurements by DoD Components.
- (2) The retention and use of excess owned AE as redundant equipment for maintenance, cannibalization, or as a spare parts source shall not be accomplished prior to receipt of written approval by DARIC.

# b. Information Technology Fund Property

- (1) The acquisition of non-excess AE from the GSA Information Technology Fund to satisfy approved requirements or to replace installed leased equipment, where economically advantageous to the requiring Component, is not a procurement action and, therefore, is not subject to the laws and regulations governing new procurements. DoD Component activities acquiring AE equipment from the Fund are required to execute a GSA lease agreement. (See Appendix K for a sample of a standard agreement.) Normally, these agreements are executed after receipt of equipment; however, the acquiring activity must obligate funds to cover the GSA lease cost. Appendix L details GSA's responsibility to ensure that equipment will be acceptable for maintenance.
- (2) Acquiring GSA Information Technology Fund AE that is excess to the requirements of a DoD holding activity must be accomplished in accordance with procedures established for other DoD Government-owned AE. The acquiring activity and releasing activity shall notify GSA of the redistribution within DoD.
- c. Exchange/"Sale" AE. AE offered for Exchange/"Sale" by civil agencies through redistribution requires reimbursement by the acquiring DoD Component.
- d. Government-leased AE. The acquisition of excess leased AE through the DoD AE Redistribution Program is a procurement and must be done in compliance with the applicable acquisition laws and regulations.
- (1) Approval to lease. Requisitioning documents to acquire excess leased AE where the equipment will continue to be leased must be signed by the appropriate approval authority. They must also state that there is a documented finding and determination consistent with FIRMR 201-24.208 that the leasing of this equipment represents the lowest total overall cost (LTOC).
- (2) Approval to convert to Government-owned. To acquire excess leased AE that is to be converted to Government-owned, requisitioning documents shall be signed by the DoD Component or Defense Contractor approval authority, must contain the statement in (a) and must also contain the statement in either (b) or (c).
- (a) There is a documented finding and determination in accordance with FIRMR 201-24.208 that the equipment represents the lowest total overall cost (LTOC) to the Government and,
- (b) The equipment was selected as a result of a competitive solicitation; or,
- (c) A justification and approval under 10 U.S.C. 2304 has been made and documented.
- (3) Cost analysis when acquiring leased excess AE should consider availability and cost of acquiring similar equipment from third party suppliers.
- (4) AE acquired under any plan, e.g., fixed term, extended rental, or other such plan, where payments are still due is subject to the same conditions as leased AE.

- . (5) When procurement of installed leased equipment is being considered, DoD Components shall evaluate the feasibility of replacing it with excess leased AE that has accrued more purchase option credits than the installed leased equipment.
- (6) Upon receipt of an information copy of the DARIC-approved requisition, the requesting activity should forward a letter to the supplier advising them of the intent to redistribute the excess leased AE.

#### e. Outdated AE

- (1) Use of outdated AE within the Department of Defense is discouraged unless that use results in the lowest total overall cost to the Government. For instance, a justifiable application may include use of outdated equipment as a source for spare parts while waiting for a procurement of replacement equipment. Outdated AE is identified in the DoD Excess AE Bulletin and requests for transfer must include a justification statement. An example is: "Based on our completed obsolescence review, this equipment represents the lowest total overall cost to satisfy an existing mission requirement. Upgrade or replacement is projected for (date)." See Appendix M for a listing of items to be considered in an obsolescence review.
- (2) Although GSA does not circulate outdated excess AE for reuse, they maintain a "match list" for those agencies submitting a copy of an acceptable obsolescence review approved by GSA. Requests will be retained on the GSA match list for 1 year, with the possibility of one 6-month extension. All requests for inclusion on GSA's "match list" must be submitted by letter to GSA through DARIC.

#### f. Cost Benefits

- (1) Activities acquiring excess AE are responsible for reporting justifiable cost savings or cost reductions effected by the redistribution.
- (2) Savings can include, but are not limited to, use of accrued lease credits towards the purchase of redistributed items, use of Exchange/"Sale" credits, acquisition costs avoided for equipment and spare parts, and cost reductions realized by using redistributed equipment to back-up, enhance systems, or modify existing equipment.
- (3) Cost savings or reductions must be included on all transfer documents submitted to DARIC. The method of calculating the savings must also be provided.

# 2. Determining Availability

- a. The availability of excess AE can be determined in three ways:
- (1) On-line ARMS Queries. The ARMS is a centralized on-line, remote terminal-accessed database system containing all data associated with excess AE reporting and redistribution. On-line access to ARMS requires DARIC approval. (See Chapter 1, Section I.)

- (2) AE Requirement Screening. Submit requirements to DARIC for excess availability screening in accordance with instructions in Section F, paragraph 3.
- (3) Excess AE Bulletins. All excess AE is published one-time in the bulletins.

# 3. Reserving Excess AE

- a. When it is determined that a bona fide requirement exists for an item of excess AE identified through ARMS or the Excess AE Bulletin, the requiring activity shall:
- (1) Query ARMS directly or through their Component focal point for a point of contact at the releasing activity to obtain more specific information concerning the excess AE.
- (2) Verify the reported condition and suitability (features, field upgrades, etc.) of the excess AE with the releasing activity.
- (3) Request the Component focal point to place a hold on ARMS for the excess equipment, determine if any other holds have been placed previously, and determine the priorities of the holds.
- (4) Cancel any holds placed on equipment if it is subsequently determined that the excess AE cannot be used.
- (5) Obtain information from the DoD Component focal point on the correct Component procedures for processing requisitions to acquire excess AE.
- b. Requisitioning documents must be furnished to DARIC within 30 calendar days of the date the hold was placed. The Component focal point may request DARIC to extend the hold if unusual circumstances create the need for more time to complete the acquisition approval process. An extension will be granted to the Focal point if there is no other approved requirement for the excess AE.

# 4. Considerations for Use

- a. Multiple requirements. To obtain maximum economic advantage to the Government, redistribution of excess owned AE to satisfy approved requirements generally shall be considered in the following priority order:
- (1) To replace leased AE that is identical or functionally compatible.
- (2) To avoid a funded procurement of new AE that is identical or functional compatible.
- (3) To transfer to cost-reimbursement type contracts for use as in paragraphs (1) and (2) above.
- (4) To modify Government-owned AE to make it identical or functionally compatible.

- (5) To provide maintenance by redundancy; i.e., backup for installed AE.
- (6) To cannibalize in order to have a source for maintenance parts.
- (7) To transfer to grantees in accordance with FIRMR 201-33.010-2 and 201-33.010-3.
- b. Proprietary Requirements. The DoD Component reporting excess AE has automatic priority for redistribution to replace leased AE, to avoid procurement for approved requirements, or to modify Government-owned AE, provided a DoD Component focal point approved requisition is received by DARIC 60 days prior to the ARD.

# 5. Requisition Documents

- a. DD Form 1149, "Requisition and Invoice/Shipping Document," is used to acquire excess AE generated by DoD Component and Defense Contractors. Prepare in accordance with the detailed procedures outlined in Appendix I.
- b. Standard Form (SF) 122, "Transfer Order Excess Personal Property," is used to acquire excess AE generated by Civil Agencies. Each SF122 processed by GSA is subject to a \$350 service fee, payable to GSA. Prepare as outlined in Appendix J.
- c. Intra-service or intra-agency Redistribution Transactions. These transactions shall be submitted to DARIC by the DoD Component Redistribution Focal Points for inclusion in ARMS for statistical analysis. There are two methods of reporting:
- (a) Forms. Attach a copy of the reporting activities' SF120 to a copy of the receiving activities' DD Form 1149 marked "Intra-Service or Intra-Agency Transfer." Transfer priority and cost benefit information must be included on the DD Form 1149. (See Appendix I.)
- (b) Letter. As a minimum, the following information must be included: Names and address of the reporting and receiving activities; manufacturer, type, model, quantity, price and owner (Government-owned or leased) of AE transferred; priority and cost benefit information.

Once AE is reported to DARIC for DoD-wide screening, a DoD Component-approved DD Form 1149 must be forwarded to DARIC for approval to effect an intra-Service or intra-agency transfer.

- d. Contractor requisitions. All DD Form 1149s and SF122s forwarded to DARIC to acquire excess AE for use on contracts and/or grants must include the following:
  - (1) Contract number and expiration date of the contract.
- (2) Contract cost reduction in dollars that the transfer will generate; or,

- (3) The enhancement of the product or benefit of the contract that the transfer will provide.
- (4) Certification of the above by an authorized official of the contracting agency, including the address and telephone number of the certifying official.

DARIC will not process requisitions submitted without appropriate information as stated above and in Appendixes I and J. Such requisitions will be returned to the requesting activity without action.

# 6. Approval Channels

- a. DoD Component Activities. It is the responsibility of the requesting activity to forward documents for acquisition to DARIC through Component approval channels established by their appropriate DoD Component implementing Directives.
- b. Contractors and/or Grantees. Contracting officers and/or their designated Administrative Contracting Officers are responsible for determining that the DFARS requirements for acquisition of AE have been satisfied before approving and forwarding requests for excess AE to DARIC.

#### J. TRANSFER OF EXCESS

# 1. Transfer to DoD Activities and Civil Agencies

a. General. Once DoD excess AE is reported to DARIC, it will be managed by DARIC and all transactions for subsequent redistribution, including donation requirements, must be processed through DARIC. The transfer of excess AE for use on contracts and/or grants will be accomplished in accordance with the priorities and procedures established by this Manual.

#### b. Processing Transfer Documents

- (1) Intra-Service or Intra-Agency Transfers. DARIC will assign a DoD Case Number and enter the transaction on ARMS.
- (2) DD Form 1149s. DARIC will evaluate the requisition and, if approved, will forward the original copy to the releasing activity to accomplish the requested shipment. A copy of the DARIC approved DD Form 1149 will be sent to the requesting activity.
- (3) SF122s. DARIC will evaluate the SF122 and if DoD approval is granted, the original and four copies will be forwarded to GSA for approval and transmittal to the reporting civil agency for subsequent shipment. One copy of the DARIC-approved SF122 will be sent to the requesting activity.
- c. Leased AE. Upon receipt of approved transfer documents from DARIC, the releasing activity shall provide the supplier or local representatives written notice of the proposed transfer. Include the name of the manufacturer, type, model, serial number of the excess AE, and the name of the requesting activity that will assume the lease of the equipment. Questions concerning the mode of shipment or address should be referred to the receiving

installation contact indicated on the transfer document. The supplier's representative and/or engineer may supervise preparing the equipment for loading and shipment when no longer required by the releasing activity. The requesting activity should be notified immediately of delays in release for shipment.

# 2. Transfer to Donees of the GSA Donation Program

- a. GSA Donation screening. Upon completion of the Federal screening cycle, GSA will notify eligible donees through the GSA Donation Program of DoD available donable AE. Activities originating SF120s are not required to provide any additional reports to GSA central or regional offices.
- b. GSA Donation Transfer Document. Transfer of excess AE by DoD activities to donees is accomplished only after receipt of a DARIC-approved original (white copy) Standard Form (SF) 123, "Application for Donation of Surplus Personal Property." (See Appendix N.) DARIC will furnish the requesting activity one copy of the approved SF123.
- Preparation for Shipment. After receipt of an approved transfer document from DARIC, the releasing activity shall effect transfer as soon as the equipment is taken off-line. Questions concerning mode of shipment, funding, or scheduling should be referred to the recipient indicated on the transfer document. It is the responsibility of the releasing activity to prepare the AE for shipment in a manner that will not only satisfy carrier requirements and assure delivery in good order at the destination, but will be cost effective. Consideration should be given to alternate transportation modes and specialized carrier equipment as well as to the type and capacities of the consignee's handling equipment. As an example, padded air ride vans should be considered as an alternate to, or a means of, reducing packaging requirements and costs. Since the Department of Defense is a self-insurer, special care should be taken to assure that released valuations are commensurate with known or suspected risk factors. For example, when minimum protection or some other nonproven form of commercial practice is specified in lieu of a proven military or manufacturer design, there is no justification for shipping at a reduced release valuation. (See paragraph 214049 of the Defense Traffic Management Regulation, Note 1, below.) Military Levels A and B and Commercial Packaging, as applicable, will be accomplished in a accordance with MIL-A-83995 (USAF) when the manufacturer's specification is not available. Regardless of the mode or specialized transportation equipment, the following steps, as a minimum, will be taken in the absence of a proven military or manufacturer's specifications:
- a. Include all connecting cables, spare parts, engineering drawings, operating handbooks, and records of maintenance with the shipment.
- b. Internal preparation, consisting of cleaning, immobilization blocking and bracing, shall be accomplished by technically qualified personnel in accordance with applicable equipment technical orders, operating manuals, or maintenance handbooks.
- (1) Cleanliness. Items shall be free from dirt and contaminants, which would contribute to deterioration of the item or which would require cleaning by the customer prior to use. Coating and preservation applied to the item for protection are not considered contaminants.

- (2) Preservation. Items susceptible to corrosion or deterioration must be provided protection, such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs, when appropriate.
- (3) Cushioning. Items requiring surface protection from physical and mechanical damage or which are fragile in nature shall be protected by wrapping, cushioning, or other means to dampen and distribute shock and vibration during handling and shipment.
- (4) Packing. Items processed as above shall be packed to meet carrier acceptance and safe delivery to destination at lowest rates in compliance with requirements or carrier's rules and regulations applicable to the mode of transportation.
- (5) Carrier Selection. There must be evidence of proven performance in the handling and movement of AE by the proposed carrier(s). Every attempt should be made to limit moves to a direct line haul carrier. For shipments over 10,000 pounds, MTMC will obtain the routing see Chapter 17 of the Defense Traffic Management Regulation.
- (6) Loss and Damage. All transportation-type discrepancies shall be reported in accordance with applicable regulations. (See Notes 2 and 3 below.)

NOTE 1: Defense Traffic Management Regulation (DTMR)

AR 55-355 NAVSUPINST 4600.70 AFR 75-2 MCO P4600.14B DLAR 4500.3

NOTE 2: Reporting of Transportation Discrepancies in Shipments

AR 55-38 NAVSUPINST 4610.33C AFR 75-18 MCO P4610.19D DLAR 4500.15

NOTE 3: Reporting of Item and Packaging Discrepancies

DLAR 4140.55 AR 735-11-2 SECNAVINST 4355.18 AFR 400.54 MCO 4430.3-J

4. Transfer Arrangements. It is the responsibility of the requesting and releasing activities to coordinate the details of the transfer and any related problems through their local transportation offices in accordance with the requirements of this Manual and the DoD Component or Defense Contractor implementing Directives. Contact the appropriate DoD Component focal point if further assistance is required. When transfer documents indicate that the

requesting activity will pick up requisitioned AE, the releasing activity is responsible for notifying the requesting activity contact point when the equipment is ready for transfer.

5. <u>Transfer Costs.</u> Acquiring DoD Component or Federal Agency funds to cover the cost of preparations for shipment and transportation shall be cited on the transfer documents.

# K. DISPOSITION AFTER EXCESS SCREENING

1. <u>Leased AE</u>. Leased AE shall be returned to the supplier when it is no longer required, regardless of assigned ARD, unless DARIC has forwarded appropriate transfer documents.

# 2. Government-owned AE

a. Government-owned AE shall not be transferred to the local PDA for surplus disposal until completion of the 21-day Donation Program screening period after the assigned ARD. Surplus AE transferred to the PDA for donation must include a copy of the SF120 indicating the DARIC assigned DoD case number and the ARD. Prepare a turn-in document (DD Form 1348) for each line item listed on the SF120. In instances where screening has been waived by DARIC, attach to the turn-in document a copy of the letter that waives screening. Approved transfer documents received by a reporting activity after AE is released to a Defense Reutilization and Marketing Office (DRMO) for surplus screening shall be annotated with the turn-in document number and forwarded to the DRMO for subsequent shipment. The reporting activity should then provide the requester the location of the equipment. It is the responsibility of the requesting activity to contact the DRMO to verify that the equipment is still in the condition initially reported.

#### b. Property Disposal Agent (PDA)

- (1) AE will not be accepted by the PDA unless all screening requirements of this Manual have been completed. Excess AE transferred to the PDA is disposed of as surplus in accordance with DoD 4160.21-M. Property Disposal Agents should not accept excess AE from other Federal Agencies unless certification is provided that the required screening has been accomplished through GSA, and the case number assigned by GSA is included.
- (2) Any need for excess AE, identified by DARIC, will take precedence over surplus disposal provided such need is made known prior to shipment or delivery in case of donation, or prior to contract award in case of sale.
- c. Contractor Inventory. Dispose of contractor inventory as surplus in accordance with the DFARS after completion of screening requirements established by this Manual.
- d. Disposition After Cannibalization. Activities that receive DARIC approval to cannibalize excess AE for spare parts shall turn the residue over to the nearest Defense PDA for disposition upon completion of cannibalization. Attach a copy of the DARIC cannibalization approval document to the turn-in document for disposal authorization.

# L. STATISTICAL REPORTING

1. DARIC shall prepare an annual fiscal year report on the DoD Automation Equipment Redistribution Program. The report, reflecting cumulative data for the current and past fiscal years, will be provided to the OASD(C) and DoD Components.

#### CHAPTER 3

# AUTOMATION RESOURCES SHARING

# A. INTRODUCTION

- Resources Sharing Program is to provide a vehicle for Defense activities to take full advantage of DoD automation resources at a cost savings over the use of commercial services and to make all of the Federal Government cognizant of DoD resources available for sharing in accordance with the Federal Information Resources Management Regulation (FIRMR) Part 201-31 and the Office of the Management and Budget (OMB) Circular A-130, Appendix II, "Cost Accounting, Cost Recovery and Interagency Sharing of Information Technology Facilities." This Chapter establishes uniform procedures for the sharing of automation resources and is intended to assist Defense activities in achieving maximum utilization of the automation resources within the Department of Defense.
  - 2. Applicability. This Chapter is applicable to any DoD activity that:
- a. Has excess ADP capacity available for use by other DoD and Government Agencies;
- b. Has ADP requirements that exceed the capability of currently existing resources; or,
- c. Wants to evaluate hardware and/or software prior to acquisition or test an alternative processing environment.
- 3. Exemptions. The following ADP resources are exempt from the requirements for resource sharing:
- a. Automation equipment (AE) where the function, operation, or use involves intelligence activities.
  - b. Non-degaussable AE used to process classified data.
  - c. Crytologic mission AE.
- d. AE built or modified to special Government design specification with no general purpose applicability and used as part of a space or weapons system.
  - e. Analog computers.
- f. Computer systems with an original acquisition cost under \$100,000.
- g. Systems more than 8 years old and no longer in current production (outdated AE).
- 4. <u>Meetings</u>. The Defense Automation Resources Information Center (DARIC) conducts periodic meetings to review items of common interest to

program participants. The DoD Component focal points for resource sharing (Appendix BB) are encouraged to suggest topics for discussion and to give presentations relative to their resource sharing experiences.

# B. REPORTING PROCEDURES

# 1. Availability Reporting

- a. It is the responsibility of the DoD Component focal points to insure that activities submit profiles of available AE within their Data Processing Installations (DPIs) and that the profile data is kept up to date.
- b. Each computer system available for sharing is to be reported on a separate profile and must contain the following information:
- (1) Name of the reporting DoD Component or 2-character agency code (Appendix S).
- (2) Point of contact and an alternate. Maximum 25 characters each.
- (3) Commercial (XXX-XXXX) and AUTOVON (XXX-XXXX) telephone numbers for both the point of contact and alternate.
- (4) Location of ADP resource, including post, base, camp or installation; city; state and ZIP code +4. Maximum 90 characters.
- (5) Four-digit DPI number furnished by the funding DoD Component. DoD contractors can obtain this number from their Administrative Contracting Officer (ACO). Cannot be 0000 or ZZZZ.
- (6) Name of system manufacturer or ARMS manufacturer code (3-characters).
- (7) System type and model as assigned by the manufacturer. Maximum 20 characters.
- (8) Commercial software installed on the system. Maximum 150 characters.
- (9) Data base management systems installed on the system. Maximum 150 characters.
- (10) Programming languages supported by the system. Maximum 150 characters.
- (11) Processing environment under which the system operates, e.g., batch, on-line, multiprocessing. Maximum 150 characters.
- (12) Operating systems installed on the system. Maximum 150 characters.
- (13) Additional information, e.g., hours of operation, additional hardware and software installed, security considerations, etc. Maximum 150 characters.

NOTE: See Appendix 0 for a sample profile.

# c. Methods of reporting

(1) On-line to the ARMS database using a modem with a micro-computer or dial-up terminal. The on-line updating capability supports the adding, changing, and deleting of profiles. Instructions for on-line profile updating are available and may be obtained by writing to:

Defense Automation Resources Information Center ATTN: DARIC-R Cameron Station Alexandría, VA 22304-6100

# (2) To DARIC by letter.

- d. Frequency of reporting. Whenever an installation determines that it has resources available for sharing or an existing profile needs to be changed.
- e. All profiles will be included in the Automation Resources Sharing Directory, which is available on-line and in hardcopy form. The hardcopy version is distributed to the DoD Component focal points by 30 June and 31 December.
- f. DARIC will forward all profile data to the General Services Administration for inclusion in their Federal Information Resources Management Regulation Bulletin updates.

# 2. Requirements Screening

- a. Prior to the acquisition of ADP resources or the use of commercial sharing services, the DoD Component focal points shall attempt to satisfy the ADP resource requirements of their activities via on-line screening of the ARMS data base. If this screening does not successfully match a system to the requirement, a Certificate of Non-availability will be computer-generated and must be attached to any procurement requests for ADP resources (See Appendix P for sample output from requirements screening.)
- b. When there are one or more systems in the Directory matching the requirement, it is the responsibility of the DoD Component requiring the ADP resources to contact the potential provider of the resources and negotiate terms of service and reimbursement. The activity acquiring the services will provide its focal point with the results of any agreements negotiated.

# 3. Sharing Accomplished

a. Sharing arrangements shall be made on the basis of reimbursement for the full costs of providing services. Total sharing arrangements where the annual reimbursement exceeds \$500,000 are to be documented by individual written agreement. This agreement will identify, at a minimum, the services available for sharing, the service priority procedures and terms to be afforded each user, the prices to be charged for providing services, and arrangements for terminating the sharing agreement.

b. DoD Components are required to submit reports of ADP sharing and use of commercial ADP services on the July, 1985 revision of GSA Form 2068-A (Appendix Q) whenever the cost of sharing services provided to an Agency exceeds \$10,000 for the fiscal year. Provide the name of the agency receiving the services at the top of the report and submit a separate Form 2068-A for each central processor used to provide the services. The reports are to be routed through the DoD Component focal points to DARIC each year upon completion of the sharing arrangement or by October 31 if the services are provided throughout the fiscal year. DARIC will consolidate all DoD sharing utilization and submit a combined annual report to GSA by November 30.

#### CHAPTER 4

# AUTOMATION INVENTORY REPORTING

# A. INTRODUCTION

# 1. Purpose

- a. The purposes of this Chapter are to establish a uniform procedure for reporting changes to the information and/or automation technology resources inventory, and to describe the features of ARMS to better accommodate its users. The purposes of the Automation Inventory data are:
- (1) To establish and maintain an accurate and timely representation of the automatic data processing equipment (ADPE) resources that support the Department of Defense and that will be responsive to internal DoD management needs and authorized inquiries from the public and other governmental authorities.
- (2) To provide feedback measures and indicators that assist in evaluating the need for policies and programs dealing with ADPE resources and Component implementation of existing policies and programs.
- (3) To provide a data base that has the breadth, accuracy, and timeliness required for meaningful analysis by DoD staff to identify opportunities for improvements in the management or curtailment of misuse of ADPE resources, and to maintain comparability with measures and indicators utilized across the Federal Government and by the private sector for like purposes.
- (4) To support program and trend analyses that will provide quantitative data reflecting how information technology supports the defense mission.
- b. The ARMS data base is the principal repository within the Department of Defense of data on DoD computer hardware. Such data is used to develop information for a number of purposes. Examples include: meeting executive branch and congressional requests for information; meeting Freedom of Information Act requests; analyzing DoD agency needs for equipment acquisition or replacement; and analyzing and developing information in support of the budget process. It is vital to DoD operations and to national defense that the data in the ARMS data base be complete and accurate. Accordingly, it is important that those activities to which this Chapter is applicable report all changes to the DoD Automation Inventory following the procedures described herein.
- 2. Scope. This section covers reporting requirements for general purpose automation equipment (AE) and mission critical computer resources (including microcomputers, minicomputers, and office automation equipment). Included are requirements for Data Processing Installations (DPIs) to report DPI data. Also included is information on reports returned to the submitters of data, and information on the ad hoc capabilities of ARMS.
- 3. Exemptions. The following classes of ADPE are exempt from the reporting requirements of this Chapter:

- a. Analog computers even though a part of a hybrid system (the digital computer portion of the hybrid computer system is not exempt);
- b. ADPE that is both integral to a combat weapon or space system and built or modified to special Government design;
  - c. All embedded computers within tactical intelligence systems;
  - d. Other embedded computers;
  - e. Computers used for DoD Component cryptologic applications;
- f. ADPE supporting the Mapping, Charting, and Geodesy Exploitation Modernization Program;
- g. AE, the function, operation, or use of which is critical to the direct fulfillment of classified intelligence missions;
- h. Computers supporting intelligence systems in the areas of software development, operational simulators, or maintenance training where full compatibility with mission systems is required; and,
- i. Government-owned and leased ADPE that is independent of a system configuration and has a unit cost which does not exceed \$50,000, or lease charges do not exceed \$1,700 per month.
- 4. Automation Inventory. There are two inventory record types reported to ARMS:
- a. Detailed Records. Detailed inventory records include comprehensive data and must be submitted to report:
- (1) ADPE systems that are totally Government-owned and the aggregate purchase price exceeds \$50,000;
- (2) ADPE systems that are partially Government-owned and partially leased, when the total purchase price of the Government-owned components exceeds \$50,000 and the total monthly lease charges for the leased components exceed \$1,700;
- (3) Leased ADPE systems when the monthly lease charges for the total configuration exceed \$1,700; and,
- (4) Government-owned and leased ADPE that is reported independent of a system configuration, and the unit cost exceeds \$50,000, or the lease charges exceed \$1,700.

Each record describes one specific, identifiable item. A typical detailed record contains data used to identify the hardware, and also contains financial, organizational, functional, and other management data. Examples of detailed automation inventory records in ARMS are central processing units, consoles, high speed printers, etc.

- b. Summary records. These records require fewer data elements than the detailed records and must be submitted to report:
- (1) ADPE systems that are totally Government-owned, and the aggregate purchase price does not exceed \$50,000;
- (2) ADPE systems that are partially Government-owned and partially leased, when the total purchase price of the Government-owned components does not exceed \$50,000, and the total rental charges for the leased components do not exceed \$1,700 per month; and,
- (3) Leased ADPE systems when the monthly lease charges for the total configuration do not exceed \$1,700.

Summary records represent a total count of systems in the above categories within a DoD Component. Examples of equipment on summary records include minicomputers and microcomputers. NOTE: Reporting summarized data to ARMS does not eliminate the requirement to maintain detailed inventory records that provide comprehensive management data required by oversight or Component control activities; for example, data processing installation number, acquisition date and serial number. Detailed records are to be maintained at the Component-level in accordance with DoD Component internal Directives. Components may retrieve automation inventory data for their DPI's (one DPI at a time) on floppy disks by direct downloading from the ARMS data base. For further information, contact the Director of DARIC. A listing of automation inventory for any specified DPI is available via terminal (Procedure 8152427) as described in the ARMS Users Guide.

5. <u>Certification</u>. The Senior Information Resources Management Official in each Component is required to certify annually to the Office of the Secretary of Defense (Comptroller) the accuracy and completeness of the data in ARMS that pertains to his Component's automation inventory.

# B. REPORTING PROCEDURES

### Data Processing Installations (DPIs)

- a. DoD Components shall identify to DARIC organizational units that meet any of the following criteria:
  - (1) Use or plan to use ADPE.
- (2) Acquire or plan to acquire AE services (i.e., services for machine time, operations, and maintenance; systems analysis and design; programming, training and studies or advice on equipment acquisition, selection and use) from Government or other sources.
- (3) Have Components that perform ADP functions such as coordinating ADP programs and activities; developing, programming, and implementing systems; reviewing, recommending, or selecting ADPE; approving the acquisition of ADP equipment or services; or providing ADP services on a consulting or project basis for agency ADP units.
  - b. Data Processing Installation data to be reported to DARIC.

<u>NOTE</u>: DPI data is not to be reported if the total automation inventory for the reporting activity is comprised of systems reported in summarized format. (See paragraph B.2.e.(3).)

- (1) Purpose. To provide DARIC with data on new and/or changed DPIs for updating the appropriate files.
- (2) Frequency of reporting. Whenever a new DPI is established, or an existing one changed or deleted.
- (3) Methods or reporting. Additions, changes, or deletions may be reported by letter, by magnetic tape or floppy disk (see paragraph B.1.b(4)(b)), or by on line reporting (see Section C) in accordance with DoD Component implementing instructions and this Manual.

# (4) Data to be reported

- (a) Letter requests. To report additions and changes, include the following information:
  - \*1 Intent (add a DPI or change an existing one).
  - \*2 Agency name or 2-character agency code (Appendix S).
- \*3 The DPI number. Must be a 4-character code unique within the reporting agency. Cannot be 0000 or ZZZZ.
- 4 Clear text identification of the activity; e.g., Norfolk Naval Shipyard (Maximum of 30 characters).
- 5 City and State or Country in which the activity is located (e.g., Norfolk, Virginia, or Munich, Germany).
- <u>\*6</u> Office, command or bureau that has responsibility for the asset; e.g., Sea Systems Command.
- 7 Unit Identification Code (UIC) (an optional field reserved for use by the Navy only).
- 8 Category of the DPI: Government facility owned by the Government; contractor in a Government facility; contractor in a non-Government facility; State, city or local Government; or other.
- $\underline{9}$  Title and address of action officer (Maximum of 69 characters).
  - 10 Commercial phone number, including area code.
  - 11 AUTOVON number.
- - 13 Attention Line (Maximum of 25 characters).

14 ZIP CODE +4 (9 characters).

\* Classified location activities report only this data.

Data to be reported for deletions:

- $\underline{1}$  Intent (delete a DPI and all associated equipment inventory).
  - Agency name or 2-character agency Code (Appendix S).
  - 3 The DPI number.

(b) Magnetic tape and floppy disk submissions. Magnetic tapes should have standard IBM labels, fixed length records of 350 characters each, and be blocked one logical record to a block, 9-track, and density of 1600 or 6250 BPI. Each tape should be clearly labeled containing reel number, record length, block size, density, and number of records. Transmittals via floppy disk should also have 350-character, fixed length records. Disks must be IBM compatible, 5½ inch, ASCII, MS-DOS, and the file name extension must be "DAT"; for example, FILENAME.DAT. Data is to be reported in the following format:

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
1-2	2	'UA'	
3	1	Transaction Code (NOTE 1 -	A83TRANS
4	1	Notes start on page 4-6) Classified Location Indicator (2)	CLI
5-6	2	Agency Code (3)	AGYCD
7-10	4	Data Processing Installation Number (4)	DPI
11	1	Type of Operating Facility (5)	OPERATED
12-13	2	Office Code (6)	OFFICECD
14-43	30	Office that is Parent Organization of the DPI	OFFICE
44-47	4	Geographic Location Code (7)	CITYCD
48-69	22	City	CITY
70-71	2	State or Country Code (3)	STATE
72-76	5	State or Country Abbrevia- tion	STATEABR
77-106	30	Activity	ACTIVITY

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
107-115	9	Postal Zip Code (No dashes)	ZIP
116-184	69	Title and Address of Contact for Additional Information	ADDINFO
185-194	10	Commercial Phone Number (Include area code-no dashes)	PHONE
195-201	7	AUTOVON Phone Number (No dashes)	AUTOVON
202-226	25	Attention Line	ATTN
227-256	30	Office and/or Street Address	ADDRESS LINE 1
257-278	22	Mailing City if different from location	ADDRESS CITY
279-280	2	Mailing State Abbreviation (3)	ADDRESS STATEABR
281	1	Command Bureau Code (Navy Use Only)	COMMAND BUREAU CODE
282-286	5	Unit ID Code (Navy Use Only)	Unit ID CODE
287-290	4	Transaction Date (YYMM)	TRANSDATE
291-350	60	Blank (8)	

# NOTES:

1. Codes: 1-Add

2-Change

9-Delete (Only AGYCD and DPI number required)

- 2. Use 'C' if classified activity; else blank. If code is present, only fields RECID, A83TRANS, AGYCD, DPI and OFFICE need be reported.
- 3. Must be valid agency code or state code, whichever is applicable. Agency codes are listed in Appendix S of this Manual. Abbreviations and codes are listed in Appendix E, ARMS Users Guide, October 1987 edition.
- 4. Must be 4-character code unique within the reporting agency. Cannot be 0000 or ZZZZ.

5. Codes: 1-Government facility owned by the Government 2-Contractor in a Government facility 3-Contractor in a non-Government facility 4-State, city, or local Government

5-Other

- 6. Unique office identifier. If not locally available, call DARIC (Commercial telephone number 202-274-6550 or AUTOVON 284-6550) for code.
- 7. Optional. Available in the GSA Office of Finance publication, "Worldwide Geographical Location Codes."
- 8. Must be provided to meet the requirement of a 350 character, fixed length record.
- c. DARIC will develop procedures to periodically validate this data with the Components.

# 2. System or Machine Component Data

- a. Purpose. To provide DARIC with data on new, changed, or deleted computer inventory for updating the appropriate files.
- b. Method of reporting (Additions, Changes and/or Deletions). On-line, magnetic tape, or floppy disk. Transmittals via magnetic tape should have standard IBM labels, fixed length records of 100 characters each, and be blocked 50 logical records to a block, 9 track, and density of 1600 BPI or 6250 BPI. Transmittals via floppy disk should also have 100-character, fixed length records. Disks must be IBM compatible, 5½ inch, ASCII, MS-DOS, and the file name extension must be "DAT"; for example, FILENAME.DAT. For on-line reporting, see Section C, below.

NOTE: Addition, Change and Deletion records should be submitted on the same tape or floppy disk.

# c. Frequency of reporting

- (1) Detailed Records. Data must be received by DARIC no later than the 15th of the month following the end of each reporting quarter.
- (2) Summary records. Data must be received by DARIC annually no later than 15 days following the end of the 4th fiscal quarter.
- d. Reporting Government-owned or leased equipment furnished to contractors. Information required on contractor acquired ADP equipment identified in Chapter 1, paragraph D, shall be reported by the DoD Component having primary cognizance or, in the absence of an assignment of primary cognizance, by the DoD Component having the preponderance of business with the contractor in terms of dollar value of contract sales.

#### e. Formats

(1) Format for reporting detailed machine component data.

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
1-2	2	'NS' (NOTE 9 - Notes begin on Page 4-11)	
3	1	Acquisition Code (1)	ACQUISITION CODE
4	1	System CPU Designation	SYSTEM CPU
5-6	2	Agency Code (1)	AGYCD
7-10	4	Data Processing Installation Identifier	DPI
11-12	2	System Number	SYSNO
13-14	2	Class Code (1)	CLASS
15-17	3	Manufacturers Code (1)	MFR
18-27	10	Type Designation	TYPE
28-33	6	Model Designation	MODEL
34-48	15	Serial Number	SERIAL
49-51	3	Supplier Code (1) (only if different from MFR code)	SUPPLIER
52	1	Owner Code (1)	OWNER
53	1	Maintenance Code (1)	MAINT
54-60	7	Acquisition Cost	PRICE
61-66	6	Monthly Rental or Lease Cost	RENT
67-72	6	Monthly Maintenance Cost	MAINTCOST
73-76	4	Instalation Date (YYMM)	INSTLDATE
77-78	2	Fiscal Year of Expiration of Planned/Extended System Life (YY) (2)	FY EXPIRE
79-80	2	Fiscal Year of Planned System Upgrade (YY)	FY UPGRADE
81	1	New Start Code (1,3)	NEW START

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
82-83	2	Function Code (1,3)	FUNCTION CODE
84-87	4	Actual Purchase Date for Lease Buyout Inventory or conversion from lease to purchase (YYMM)	ACTPUR
88	1	Mission Critical Code (3)	MC CODE
89-100	12	Blank (8)	

# (2) Formats for deletions from the detailed inventory

(a) Complete System Deletions - all components of the system will be deleted.

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
1-2	2	'AA' (9)	
5-6	2	Agency Code	AGYCD
7-10	4	Data Processing Installation Identifier	DPI
11-12	2	System Number	SYSNO
15-17	3	Manufacturer Code of System CPU Record	MFR
18-27	10	Type Designation of System CPU Record	TYPE
28-100	73	Blank (8)	

(b) Machine Component Deletions - one specific component will be deleted.

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
1-2	2	'AS' (9)	
5-6	2	Agency Code	AGYCD
7-10	4	Data Processing Installation Identifier	DPI

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
11-12	2	System Number	SYSNO
15-17	3	Manufacturer Code	MFR
18-27	10	Type Designation	ТУРЕ
28-33	6	Model Designation	MODEL
34-48	15	Serial Number	SERIAL
49-100	52	Blank (8)	

(3) Summary records. A summary record is submitted when the manufacturer, type, model, supplier, and acquisition code are identical for one or more systems that meet the dollar threshold for summary reporting. The quantity represents the total number of systems summarized. For example, six microcomputers manufactured and supplied by IBM for which the type is 5160 and the model is 68, acquisition code is 1 (competed), and each system cost does not exceed \$50,000 would be reported on one summary record. The acquisition cost would reflect the aggregate value of all systems. Each annual summary submission will replace (rather than add to) the previous submissions. Therefore, each annual submission should include the total acquisition cost and quantity of all systems reported previously in this format, regardless of the year of acquisition. For example, one record on the annual summary report could include the total number of Apple IIE microcomputers acquired since (and including) Fiscal Year 1983 through the current reporting fiscal year.

CHARACTER POSITION	LENGTH	DESCRIPTION	DATA BASE NAME
1-2	2	'NX' or 'NW' (4,9)	
3	1	Acquisition Code (1)	ACQUISITION CODE
5-6	2	Agency Code (1)	AGYCD
15-17	3	Manufacturer Code (1)	MFR
18-27	10	Type Designation	TYPE
28-33	6	Model Designation	MODEL
49-51	3	Supplier Code (1) (Only if different from MFR Code)	SUPPLIER
54-61	8	Acquisition Cost (5,7)	PRICE
89-94	6	Quantity (6,7)	QTYRPD
95-100	6	BLANK (8)	

(4) Summary record changes. Changes to summary records may be submitted at any time, and may be made by letter to the Director, DARIC, on-line (Section C), or by batch submission. In batch mode, summary records may be modified during the fiscal year by deleting the record on file and submitting a replacement record (format as described in above paragraph). Deleting the record on file is accomplished by submitting a duplicate of the original record with an identifying 'NW' in the first two positions. Replacing it is accomplished by submitting a new record with the new data and 'NX' in the first two positions. If summary reports are modified by letter, all the information specified above must be provided.

## NOTES

- 1. Must contain valid codes as shown in Appendices R thru X (except for the manufacturer, for which the table is maintained separately. Procedure 8152424 allows on-line access to the manufacturer and/or supplier table.)
- 2. First submission of this will be recorded as FY of Expiration of Planned System Life. Subsequent submissions will be recorded as FY of Expiration of Extended System Life.
- 3. Only required for system CPUs (CLASS=01 and SYSTEM CPU=1) or stand alone CPUs (CLASS=01 and SYSNO='XX' or 'ZZ'). See paragraph B.3.t. for new start code, paragraph B.3.u. for function code, and paragraph B.3.w. for mission critical code.
- 4. This is a summary record. Only one record need be submitted by a DoD Component for systems summarized by manufacturer, type, model, supplier, and acquisition code.
- 5. The total acquisition cost of all the systems that are summarized in this record.
- 6. The number of systems that are summarized in this record.
- 7. If quantity and/or acquisition cost is zero, the record will not be included in ARMS.
- 8. Must be provided to meet the requirement of a 100-character, fixed length record.
- 9. The codes in character positions 1 and 2 of each transaction record are as follows:
  - \*AA Delete an entire system (all components).
  - \*AS Delete a single component.
  - \*NS Add a new component or change an existing one.
  - NW Delete a summary record (exact values on file must be used to delete a record).
  - NX Add a summary record.

\*Not to be used with summary records.

- 3. Data Fields for Inventory Reporting. The following is an explanation of the data fields associated with the reporting of automation inventory to DARIC:
- a. Acquisition Code A code from 1 through 9 denoting the type of acquisition (Appendix R). If not provided, a code of 'A' will be generated.
- b. System CPU designation A system configuration is represented by a set of one or more components; i.e., DEQ VAX11780, IBM 4341, etc. System configurations having only one CPU will automatically have that CPU tagged as the system CPU when processed into the ARMS data base. System configurations reported with multiple CPUs for the same system, as identified by system number (SYSNO), should have one of the CPUs designated as the System CPU. A 'l' is placed in character position 4 of the machine record for the designated CPU. If none is so designated, ARMS processing will designate one of the CPUs as the system CPU. The System CPU controls the system designation and associated system data for the configuration. Deleting this item will not result in the entire system being deleted.
- c. Agency Code A standard 2-letter code (Appendix S). This is a mandatory field. It must be provided or the record will be rejected.
- d. DPI No. An arbitrary 4-character alphanumeric designation usually assigned by the reporting agency. Must be unique within an agency to identify a specific data processing installation. The values 'ZZZZ' and '0000' are prohibited. Transactions received without a DPI number will be identified during ARMS processing and submitting agencies notified. The record will be accepted, but the generated ARMS record will not carry any DPI data.
- e. System Number System number is used to identify designated system configurations within a Data Processing Installation (DPI). The system number is arbitrarily assigned by the submitting agency and must be different for each system within the same DPI. The value 'XX' is used instead of a unique system number to report any equipment that is not part of a system. Further, the value 'ZZ' is used instead of 'XX' if the reporting element wishes to designate an item as not belonging to a system, and the equipment is considered to be under an office automation category, instead of the ADPE category. If no system number is reported, ARMS will assign a system number of 'XX.'
- f. Class code (Appendix T) A standard 2-character code that must be provided or the record will be rejected.
- g. Manufacturer Code Standard 3-character code as available from a table maintained by DARIC, or accessible via terminal (Procedure 8152424) as described in the ARMS Users Guide. The Manufacturer Code must be provided or the record will be rejected.
- h. Type Designation Standard type designation as provided by the manufacturer (up to 10 alphanumeric characters). If a "type" is not designated, use the primary model designation as type. Examples: If reporting an IBM 8130, enter "8130" in the type field; if reporting a Zenith ZWX248, enter "ZWX248" in the field. Do not use spaces or other special characters such as dashes or slashes. Leading zeros will be removed. This may cause an aberration if the

manufacturer provides for such a convention when designating equipment type. If type is not provided, the transaction will be rejected and the reporting activity notified.

- i. Model Designation Standard model designation as provided by the manufacturer. Use secondary model designation if the primary was used as type. Examples: If reporting an IBM 8130, Model A, enter "A" in the field; if reporting a Zenith ZWX248, Model 62, enter "62" in the field. Do not use spaces or other special characters such as dashes or slashes. Leading zeros will be removed. This may cause an aberration if the manufacturer provides for such a convention when designating model. If Model is not provided, ARMS will assign a '?' to Model.
- j. Serial Number Up to 15 alphanumeric characters provided by the manufacturer to differentiate this equipment from similar equipment with the same manufacturer, type, and model. Do not use spaces or other special characters such as dashes or slashes. Leading zeroes will be deleted. If serial number is not provided, the transaction will be rejected and the reporting activity notified. If the manufacturer does not provide a serial number, then a contrived one can be reported to maintain the unique identity of the equipment. For example, an item in the Defense Logistics Agency (DLA), DPI 3010, that is the fifth item without a serial number, could be assigned one of DS3010005 (DS is the agency code for DLA).
- k. Supplier Code Standard 3-character code as available from the Manufacturer Table maintained by DARIC. Must be different from manufacturer code (subparagraph B.3.g., above) or blank. If supplier code is present (non-blank), then it must be valid or the record will be rejected.
- 1. Owner Code Standard Code must be a '5' if Supplier is GSA; cannot be '5' if supplier is not GSA. Appendix X includes all valid owner codes. An owner code must be provided or the record will be rejected.
- m. Maintenance Code Standard Code (Appendix V). If a Maintenance Code is not provided, ARMS will assign 'X' to Maintenance Code.
- n. Acquisition Cost Must be a right justified numeric field from one to seven digits that indicates whole dollars (no cents). High order positions may be blank or zero.
- (1) Detailed Records. The meaning of the field depends upon the owner code. If the owner code is 1 or 5 (Government owned), then the cost shown is the actual acquisition cost to the Federal Government. If the owner code is 2, 3 or 4 (leased), then the cost shown is the estimated acquisition cost if the equipment had been purchased instead of leased. In all cases an acquisition cost must be provided or the record will be rejected. If there is no acquisition cost (e.g., acquired free of charge), then the transaction should be submitted with an acquisition cost of \$1. In addition, certain checks are applied to identify data that may be erroneous. If acquisition cost does not fall within a predetermined range (depending on type of equipment), a warning message will be sent to the reporting activity. The predetermined range for each kind of equipment is shown in the class code table (Appendix T). Ranges will be adjusted periodically to accommodate changes in technology.

- (2) Summary Records. Acquisition cost for summary records includes the total cost of all equipment reflected by the summary fields.
- o. Monthly Rental or Lease Must be a right justified numeric field from one to six digits if the owner code indicates the equipment is rented or leased (i.e., owner code is 2, 3 or 4), or the transaction will be rejected and the reporting activity notified. High order positions may be blank or zero. If there is no cost to the Government for a rented or leased item, then the reporting activity must submit the transaction with a Rent of \$1.
- p. Monthly Maintenance Cost Must be a right justified numeric field from one to six digits if the equipment is owned (owner code is 1 or 5), and the maintenance code implies there is a fixed, recurring charge for maintenance (code A, B, D, or E). If the fixed, recurring charge is for a period other than monthly, it should be converted to monthly. High order positions may be blank or zero. If these requirements are not met, the transaction will be rejected and the reporting activity notified.
- q. Date of Installation. Year and month (YYMM) of installation at the reporting activity must be provided and must be between the current year and month and January 1950 (5001), or the transaction will be rejected and the reporting activity notified. If the installation date cannot be determined, the reporting activity should estimate a reasonable installation date.
- r. FY Expire (FY of Expiration of Planned and/or Extended System Life YY) Must contain a two digit numeric that is the year the system will become obsolete or the planned system life will end. Required for system CPU records only. If this field is to be changed, the new FY must be the current FY or later. If not provided then '99' will be used and the reporting activity notified. However, the transaction will be accepted.
- s. FY Upgrade (FY Planned System Upgrade YY) Must contain a two digit numeric that is the year the reporting activity plans to upgrade or expand the system, if there are such plans. Required for system CPU records only. Should be the current FY or later, or the reporting activity will be notified. However, the transaction will still be accepted.
- t. New start or Replacement Code A one-digit numeric code that denotes the reason for the ADPE acquisition (Appendix W). The new start or replacement code must be present if the class code is '01' and the SYSTEM CPU is '1' or the class code is '01' and the SYSTEM Number is 'XX' or 'ZZ.' If these conditions are not met, then the new start or replacement code must be blank. If an entry is required under this criteria, and is missing, then a '?' will be used.
- u. Function Code Must be two numbers between '01' and '25' inclusive, or two letters, depending upon whether the system is mission-critical or not, respectively. (See Appendix U.) Required for system CPUs (class code is '01' and the System CPU is '1') or stand alone CPUs (class code is '01' and the System Number is 'XX' or 'ZZ'). Otherwise, Function Code must be blank. If a required entry is missing, a '?' will be used. The Function Code and the mission-critical (MC) code will be checked for consistency. If the Function Code is numeric (not mission-critical), then the MC Code cannot be '1'. If the

Function Code is alphabetic (mission-critical), then the MC Code must be 'l.' Reporting activity will be notified if inconsistent; however, the transaction will be accepted.

- v. Actual Purchase Date (YYMM), required only for leased equipment purchased by the Department of Defense under the lease/buyout program whenever a change occurs that results in a conversion from leased (OWNER CODE is 3 or 4) to Government-owned (Owner Code is 1). AE that is initially purchased will not be reported in this field. Whatever is reported will be accepted. If the date is earlier than January 1980 (less than 8001) then the reporting activity will be notified.
- w. Mission-Critical (MC) Code A one-digit alphanumeric code that denotes whether or not AE is mission-critical. Required for system CPUs (class code is '01' and the System CPU is '1') or stand alone CPUs (class code is '01' and the System Number is 'XX' or 'ZZ'). The following criteria apply:
- (1) Automation equipment acquired and managed in accordance with Public Law 89-306 (the Brooks Act). Code is blank or zero if AE is not mission-critical.
- (2) Automation equipment whose primary application is designated as mission-critical and is exempt from the acquisition provisions of Public Law 89-306 under the Warner Amendment. Code is 'l.' The AE is used in, or for research and development in support of the following:
  - (a) Cryptology related to National Security.
  - (b) Military Intelligence.
  - (c) Command and Control of Military Forces.
  - (d) Weapons Systems: integral to, direct support.
  - (e) Combat Mission Support Deployment.
  - (f) War Planning.
- (g) Environmental Systems supporting Military Missions; e.g., Weather, Oceanographic, or Satellite Systems.
- (h) Warning, Surveillance, Reconnaissance, and Electronic Warfare.
  - (i) Military Communications Systems.
- (j) Mapping, charting, or geodesy systems that do not support the Exploitation Modernization Program.
- (3) If code is not '1' the AE will be considered as not mission-critical.
- (4) The MC code and the Function Code will be checked for consistency. If the MC Code is 'l' (mission-critical), then the Function Code

must be alphabetic. If the MC Code is not 'l' (not mission-critical), then the Function Code must be numeric. Reporting activity will be notified if inconsistent. However, the transaction will be accepted.

- 4. Other Data. The percentage of utilization for CPUs owned by GSA (class is '01', owner code is '5') should be provided based on the actual time used divided by the time the DPI is operational (e.g., DPI is operational one 8-hour shift per day, 40 hours per week, 96 hours per week, etc.). Maximum percentage of utilization is 99 percent. Initial submission should be by letter to DARIC. Subsequent submissions should be by letter to DARIC whenever the percentage of utilization changes.
- 5. Reporting Address. Mail tapes, floppy disks, letters or requests for information to:

Director
Defense Automation Resources Information Center
ATTN: DARIC-I
Cameron Station
Alexandria, VA 22304-6100

# C. ON-LINE DATA ADMINISTRATION

1. As an alternative to reporting data via magnetic tape or floppy disk, users may update on-line using a dial-up terminal and a telephone. The on-line updating capability supports adding, changing, or deleting automation inventory records, and adding or changing DPI records. Detailed instructions are available and include procedures to follow at the terminal, edit criteria, error messages, and actions to take when an error message appears. Organizations interested in using this capability should notify DARIC by letter.

# D. STANDARD INFORMATION REPORTS

- 1. Edit Validation Report. An error listing will be sent to the submitter after update transactions are processed (Appendix Y). It will identify transactions that contained errors, and therefore failed to pass certain edit and/or validation tests. The submitter will also receive a statistical recap of the submitted transactions (Appendix Y). It will provide summary information on the number of transactions processed, number of errors, etc.
- 2. Statistical Reports. DARIC has developed statistical reports in 5 groups: Inventory, replacement forecasting, competition, obsolescence, and function. Most of the reports are produced on an "as needed" basis, and are able to accept user-provided parameters so that the reports may be tailored to individual needs. Certain ones will be available to users on-line. For a fuller explanation see the ARMS Users Guide.
- 3. Ad Hoc Capability. The ARMS data base is accessible through remote terminals using conventional telephone lines. Users can use certain utility programs to retrieve data from ARMS. The number of programs available gives the user a great deal of flexibility in the type and format of data that could be retrieved. This flexibility is further enhanced through the use of parameters that the user provides to tailor the program to individual needs. A more detailed explanation of ARMS, including the compilation of search strategies to make ad hoc inquiries, is included in the ARMS Users Guide.

# APPENDIX A PUBLICATIONS

# A. <u>Defense Automation Resources Management Manual</u>, DoD 7950.1-M

1. DoD Components shall requisition copies through their respective Military Department or Defense Agency publication channels. Defense contractors may requisition copies through their contracting officers.

### 2. Manual Changes

- a. Requests for changes to this Manual shall be forwarded through DoD Component AE management channels to DARIC for appropriate action.
- b. Changes to this Manual will be published and distributed through DoD Component publication channels.
- B. Defense Automation Resources Information Center (DARIC) Excess Automation Equipment Bulletin. Bulletins are available to DoD Components and contractors upon written request to:

Director
Defense Automation Resources Information Center
ATTN: DARIC-R
Cameron Station
Alexandria, VA 22304-6100

- 1. <u>DoD Components</u>. Furnish DARIC complete mailing address and number of copies required.
- 2. <u>Contractors (including educational institutions with DoD contracts)</u>. Send request identifying current DoD cost type contract or grant number and expiration date, complete mailing address, and number of copies required.
- 3. Changes to the distribution list are accomplished by notifying the Redistribution and Sharing Division (DARIC-R), in writing. Include a copy of the bulletin address label and identify changes to be made (additions, address corrections, deletions, etc.).

#### C. Availability to the public and other Government Agencies

This Manual is available to the public and other Government Agencies from the U. S. Department of Commerce, National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161.

# APPENDIX B DoD COMPONENT IMPLEMENTING DIRECTIVES

Army AR 25-2, "Information Mission Area Planning"

DA Pam 25-2-XX, "Automation Resource Planning Management Information

System (ARPMIS) Implementation Guide and User Procedures"

Navy SECNAVINST 5237.1, "ADPE Reutilization Program"

SECNAVINST 5238.1B, "Department of the Navy (DoN) Automatic Data Processing Program Reporting System (ADPPRS)"

Air Force AFR 700-4, "Information Systems Program Management and Acquisition"

AFR 700-7, "Information Processing Center Operations Management"

AFR 700-9, "Information Systems Standards"

AFM 67-1, "USAF Supply Manual"

Defense Communications Agency DCA Instruction 630-230-2, "Automatic Data

Processing, Reutilization Screening of Automatic Data Processing Equipment (ADPE)

and Associated Equipment"

DCA Automation Resources Management (ARMS)

ADP Resources Inventory Handbook

DoD Dependents Schools Office of Dependents Schools Administrative

Instruction No. DSAI 6040.1, "Automation

Inventory Reporting"

Defense Intelligence Agency DIAR 65-1, "Reutilization Screening of

Automatic Equipment"

Defense Mapping Agency DMA Instruction 7950.1 "Automated Data

Processing Resources Management"

Defense Nuclear Agency DNA Instruction 4160.19C, "Automatic Data

Processing Equipment Reutilization Program"

National Security Agency NSA Regulation No. 110.5(c), "Reutilization

Screening of Automatic Data Processing

Equipment (U)"

NSA Circular No. 60-5(c), "Excess SIGINT

Material and Cryptologic Mission ADPE

Utilization Program (U)"

Contractors Defense Federal Acquisition Regulation

Supplement (DFARS)

# APPENDIX C AUTOMATION EQUIPMENT (AE) SUBJECT TO EXCESS REPORTING AND SCREENING

NOTE:

Special considerations affecting this Appendix are contained in Chapter 2.

Access Control Register

Accumulators

Accumulator Register

Accumulator-Indicator, Data Reduction Systems

Acoustic Delay Line

Acoustinet

Adapter Unit

Adder

AE Spare Parts

Amplifier, Buffer

Amplifier, Computer

Amplifier, Data Acquisition System

Amplifier, Differential

Amplifier, Magnetic Drum Storage Data

Amplifier, Motor Drive, Tape Recorder

Amplifier, Operational, Analog Computer

Amplifier, Recording and Reproducing Magnetic Tape

Amplifier, Reproducing, Magnetic Tape

Amplifier Storer, Computer

Amplifier, System Analog Computer

Amplifier, System Tape Recorder

Analog Comparator

Analog Computer System

Analog Integrator

Analog Limiters

Analog Multiplexer

Analog Network

Analog Processor-Controller

Analog Tape Recorder

Analog Tape Recorder, Broadband (Video) .

Analog to Digital Converter

Analyzer, Audio

Analyzer, Automatic

Analyzer, Digital Differential

Analyzer, Electric Differential

Analyzer, Logic

Analyzer, Mechancial Differential

Analyzer, Nuclear

Analyzer, Spectrum

Angle Measuring Unit, Film Reader

Antenna Position Programmer

Arithmetic-Logic Unit

Arithmetic Unit, Computer

Assembly Unit

Assimulator, Data

Attenuator, Coefficient, Analog Computer

Automated Test Set
Automatic Data Exchange System
Automatic Data Logging System
Automatic Material Handlers
Automatic Network Analyzer
Automatic Power Sources
Automatic Send-Receive Set
Automatic Spectrum Analyzer
Automatic Test Set
Automatic Tester
Auxiliary Storage
Auxiliary Storage Magnetic Drum Unit

B-Box
B-Register
Binary Counter
Binary to Decimal Converter
Blanker, Tape Splice
Bubble Memory
Buffer, Digital
Buffer-Register, Digital
Buffer, Storage Unit
Burster, Paper Forms

Cables Calculator, Programmable Calculator, Stored Program Card Punch Digital Couplers Card Reader Card Reader, Punch Cassette Recorder Cathode Ray Tube Terminals Central Processing Unit Channel Decoder Channel Demodulator Character Reader, Optical Check Register Circulating Register Cleaning Unit, Magnetic Tape Clock, Digital Clock, incremental Coder, Electromechanical Collators Command System Command and Control System Comment Coder Communication Controller Communication Processor Communication Terminals Commutator, Signal Comparator, Digital Data Comparator, Electronic, Analog Computer Comparator, Memory Address, Computer Comparator, Punched Tape

Comparator-Duplicator, Punched Tape

Comparator-General, Signal, Computer

Comparator-Multiplier

Compensator-Tape Speed

Compensator, Wow and Flutter, Tape Recorder

Computer-Aided Manufacturing

Computer-Amplifier

Computer-Amplifier-Storer

Computer, Analog

Computer Arithmetic Unit

Computer Calculator

Computer Comparator, Memory Address

Computer, Digital

Computer Exchange

Computer, Hybrid

Computer Output-Microfilmer (COM)

Computer Process Verifier

Computer Register, Message

Computer Selector, Memory Address

Computer Set, Electronic Reconnaisance Data

Computer Set, General Information Data

Computer Signal Comparator-Generator

Computer Signal Generator-Synchronizer

Computer Simulator-Verifier

Computer, Special Purpose

Computer, Special Requirement

Computer System, Analog

Computer System, Digital

Computer System, Hybrid

Concentrator, Data

Console, Alphameric-Graphic Display

Console, Input-Output, Analog Computer

Console, Input-Output, Digital Computer

Console, Input-Output, Hybrid Computer

Console, Message Assignment

Console, Operators, Digital Computer

Console, Remote Inquiry, Digital Computer

Console, Situation Display

Console, Tape Switch Control

Control, Computer Programmer

Control, Electronic Command Signal Programmer

Control, Film Selector

Control, Film Sorter

Control Group, Data Analysis

Control, Magnetic Drum

Control, Memory Extension

Control Panels

Control-Shift Register Group

Control System, Data Format

Control, Tape Switching

Control Unit

Controller, Communication

Conversion System, Analog to Digital

Conversion System, Digital to Analog

Converter, Analog to Digital Converter, Binary to Decimal Converter, Digital to Analog Converter, Digital to Binary Converter, Digital to Current Converter, Digital to Digital Converter, Digital to Power Converter, Digital to Voltage Converter Group, Print to Digital Converter, Keyboard to Magnetic Tape Converter, Magnetic Tape to Magnetic Tape Converter, Magnetic Tape to Microfilm Converter, Magnetic Tape to Punched Card Converter, Magnetic Tape to Remote Line Converter, Paper Tape to Remote Line Converter, Punched Card to Magnetic Tape Converter, Punched Card to Remote Line Converter, Punched Card to X-Y Plotting Converter, Punched Tape to Magnetic Tape Converter, Punched Tape to Punched Card Converter, Punched Tape to Punched Tape Converter, Punched Tape to X-Y Plotting Converter, Remote Line to Magnetic Tape Converter, Remote Line to Paper Tape Converter, Remote Line to Punched Card Converter-Shift Register Group Converter-Storer, Signal Data Converter-Storer Group, Signal Data Converter-Storer, Subassembly Core, Magnetic Core, Memory Array Unit Core Memory Unit Counter, Binary Counter, Electronic Data Counter Assembly, Electronic Digital Coupler-Control, Card Reader to Line Printer Coupler, Digital Data Coupler, Digital, Card Punch Coupler, Digital, Tape Punch Coupler, Digital, Tape Recorder Cross Telling Input Unit

Data Acquisition System, Analog
Data Acquisition System, Digital
Data Acquisition System, Hybrid
Data Analysis Central
Data Analysis Control Group
Data Analysis Programming Group
Data Assimulator
Data Cell Drive
Data Collection and Processing Group
Data Collection and Processing System
Data Communication System, Computer
Data Concentrators
Data Control System, Tape Recorder

Data Converter-Power Supply Group

Data Line Terminal

Data Logger

Data Logging System

Data Plotter

Data Processing Marginal Checking Group

Data Reduction System, Marginal Checking Group

Data Reduction System, Oscillographic

Data Set

Data Station

Data Storage, Magnetic Disk

Data Storage, Magnetic Disk (Floppy)

Data Terminal

Decimal to Binary Converter

Decoder

Decoder, Channel

Decollator, Paper Forms

Decommutator, Signal

Degausser, Magnetic Tape

Delay Line

Delay Unit, Tape Speed Compensation

Demodulator

Demodulator, Channel

Demodulator, Tape Recorder

Demultiplexer, Signal

Dictionary, Automatic

Differential Analyzer-Automatic

Differential Analyzer, Digital

Differential Analyzer, Electronic

Differential Analyzer, Mechanical

Differentiator

Digital Computer

Digital Computer System

Digital Converting-Programming Group

Digital Counter Assembly, Electronic

Digital Data Accumulating and Indicating Device

Digital Data Comparator Assembly

Digital Data Coupler

Digital Data Encoder-Tape Punches

Digital Data Set

Digital Multimeter

Digital Multiplexor

Digital Power Sources

Digital Printers

Digital Readout Film Readers

Digital Recorders

Digital Tape Recorder-Reproducer

Digtal Tape Reproducer

Digital Signal Analyzer

Digital to Analog Conversion System

Digital Voltmeter

Digitizer

Digitizer Optical Film Reader

Discriminator, FM

Discriminator, Subcarrier

Disk, Floppy Disk, Memory Unit Display System, CRT Display Terminal Display Unit, Alphameric, CRT Display Unit, Alphameric-Graphic CRT Distributor, Time-Pulse Document Data Display Group Document Data Indexing Set Document Data Processing Central Document Data Processing Set Drawer Unit, Module Drawer Unit, Power Supply Module Driver, Pulse, Tape Punch Drum, Magnetic Data Storage Duplicator, Punched Tape

Electronic Counter-Shift Register
Electronic Digital Counter Assembly
Electronic Switching System
Encoder-Coupler, Digital Data
Encoder-Indicator, Digital Data
Encoder-Shaft
Encoder-Tape Punch, Digital Data
Eraser, Magnetic
Exchange, Computer
Expansion Chassis
Expansion System, Analog
Expansion System, Digital
Extended Core Memory Storage Device

Facsimile Equipment
Film Optical Sensing Device
Film Readers, Data Reduction, Digital Readout
Flexowriter
Flying Spot Scanner
Frame, Main
Function Generator

Gate, Electronic
Gate, Information
Gate, Logic
Generator, Digital Display
Generator, Function, Analog Computer
Generator, Gaussian Noise
Generator-Multiplier, Analog Computer
Generator, Situation Display
Generator-Synchronizer Signal, Computer
Generator, Time Code
Graphic Display
Graphic Terminal
Guidance System, Aircraft
Guidance System, Tactical
Guidance System, Tank

Head Assembly, Read-Write Head, Projection, Film Reader Head, Recording Magnetic Tape Head, Reproducing, Magnetic Tape Hybrid Computer System

Incremental Clocks
Incremental Recorder
Incremental Recorder (Cassette)
Indicator, Digital Display
Information Gate
Integrator, Analog
Integrator, Network, Analog Computer
Integrator-Resolver, Analog
Intelligent Terminal
Interface System
Interpreters
Isolator Differential

Keyboard, Receive
Keyboard, Send
Keyboard, Send Receive
Key Entry Recording
Keypunch
Key Station
Keytape
Key to Disk
Key to Storage

Link Channel Unit Ling Diagnostic Unit Limiter, Analog Logic Cards

Magnetic Character Reader Magnetic Cores Magnetic Disk Data Storage Magnetic Drum, Data Storage Magnetic Drum, Group Magnetic Drum Storage Data Amplifier Magnetic Tape Adapter Magnetic Tape to Microfilm Magnetic Tape Recorder Magnetic Tape Recorder-Reproducer Magnetic Tape Reproducer Magnetic Tape Transport Magnetic Tape Writer Matrix Code Mass Storage Unit Matrix, Computer Memory Address Computer Comparator Memory Address Computer Selection Memory Storage Board Memory-Storage Device, Analog

Memory-Storage Device, Cylindrical Film

Memory-Storage Device, Disk Memory-Storage Device, Electrostatic Memory-Storage Device, Extended Core Memory-Storage Device, Floppy Disk Memory-Storage Device, Magnetic Bubble Memory-Storage Device, Magnetic Core Memory-Storage Device, Magnetic Disk Memory-Storage Device, Magnetic Drum Memory-Storage Device, Magnetic Tape Memory-Storage Device, Optical Memory-Storage Device, Planar Film Memory-Storage Device, Plated Wire Memory-Storage Device, Semiconductor Memory-Storage Device, Thin Film Memory-Storage Device, Woven Wire Memory Unit Message Computer Register Microcomputer Microfilmer, Computer Output or Magnetic Tape Microprocessor Microprogramme. Minicomputer Modems Modulator, Tape Recorder Monitor, CRT, Tape Recorder Monitor, Meter, Tape Recorder Motherboard Mouse Multicoder Multiplier, Analog Computer Multiplexor, Analog Multiplexor-Converter, Analog to Digital Multiplexor, Digital Multiplexor, Frequency Division Multiplexor-Shift Register Group Multiplexor, Signal Multiplexor, Time Division Multiplier Multiprogrammer

Network Analyzer, Analog/Digital Node Numerical Control Equipment

Optical Character Reader
Optical ID Reader
Optical Mark Reader
Optical Page Reader
Optical Page Reader
Oscillographic Analyzer and Reader System
Oscillographic Trace Reader
Palette, Graphics
Panel, Interconnection, Digital Computer
Panel, Meter-Attenuator, Tape Recorder
PC Cards
Perforator, Tape

Phototypesetter Plotter, Graphics Plotter, Incremental Plotter, X-Y Plotting System, Graphics Potentionmeter, Coefficient, Analog Computer Power Supply, Computer Power Supply, Converter Power Supply, Data Acquisition Power Supply, Recorder-Reproducer **Printers** Processor Controller, Analog Computer Processor Verifier, Computer **Processors** Programmable Calculators, Billing Machines Programmable Current Sources Programmable Power Supplies Programmable Voltage Suppliers Programmer, Antenna Position Programmer, Electronic Command Signals Programmer, Plugboard **Programmers** Punch, Card

Punch, Paper Tape Reader, Character Reader-Generator, Time Cards Reader, Oscillographic, Film or Chart Reader, Paper Tape Reader-Printer Reader-Punch, Punch Tape Reader, Punch Card Reader, Punch Tape Reader-Tape, Search Control, Time Code Reader, Time Code Receiver, Digital Data Recorder, Digital Recorder, Computer Image Recorder-Incremental Recorder, Magnetic Tape Recorder-Reproducer, Analog, Wideband, Video Recorder-Reproducer, Cassette Recorder-Reproducer, Incremental Recorder-Reproducer, Key Entry Recorder-Reproducer, Magnetic Tape Recorder-Reproducer, Punch Tape Recorder, Video Recorder, X-Y Recording Set, Electronic Reconnaissance Data Recording Unit Register, Access Control Register, Accumulator Register, Check Register, Circulating Register, Computer

Register, Index
Register, Message, Computer
Register-Router, Binary Data
Register-Timer, Binary Data
Regulator, Reference, Analog Computer
Reproducer, Card
Reproducer, Incremental
Reproducer, Magnetic Tape
Reproducer, Set, Electronic Reconnaissance Data
Resolver
Resolver-Multiplier, Analog Computer

Scanner, Chart, Data Reduction Systems Scanner, Cross Bar Scanner, Digital Scanner, Flying Spot Scanner-Programmer, Master Scanner-Programmer, Slave Search and Control Unit, Magnetic Tape Selector, Channel, Digital Selector, Film Selector, Interval, Program Timing System Selector, Memory Address, Computer Selector Unit, Marginal Checking Semiconductor Memory Separator, Paper Forms Separator, Pulse, Channel Synchronizing Server, Disk Server, File Server, Printer Servo-Mulitplier, Analog Computer Shift Register Signal Comparator-Generator, Computer Signal Comparator-Synchronizer, Computer Simulation System Simulator Simulator-Verifier, Computer Smart Terminal Sorter Sorter, Film Source Data Equipment Space Control System Special Purpose Computer Special Requirement Computer **Splicers** Spoolers Storage, Auxiliary Storer, Track Data Switch, Communication Switching Unit

Tablet, Graphics Tabulator Tape Converter Tape Reader, Punch Tape Transport, Magnetic Tape Unit, Cartridge Tape Unit, Cassette Tape Unit, Incremental Tape Verifier Teleprocessor Telescriber Teletype Teletypewriter Tape Unit, Cartridge Tape Unit, Cassette Tape Unit, Incremental Tape Verifier Teleprocessor Telescriber Teletype Teletypewriter Terminal, Card Terminal, Cassette Terminal, Cathode Ray Tube Terminal, Communication Terminal, Computer Terminal, Disk Terminal, Display Terminal, Floppy Disk Terminal, Intelligent Terminal, Keyboard Terminal, Magnetic Tape Terminal, Minicomputer Terminal, Other Terminal, Paper Tape Terminal, Printer Terminal, Remote Batch Terminal, Smart Terminal, Teletype Terminal, Teletypewriter Terminal, Typewriter Test Set, Analog Computer Test Set, Automatic Test Set, Digit 1 Computer Test Set, Minic mputer Test Set, Numer cal Control System Test Set, Speci Test Set, Tape Trainers Transcriber Translator Translator-Change: Translator-Time 2: de Translator-Generator, Time Code Transmitter, Digital Data Transmitter-Receiver, Digital Data Transport, Magne ic Tape Typewriter, Inpu. and/or Output Typewriter to Cassette

Typewriter to Disk Typewriter to Magnetic Tape Typewriter to Verifier

Uniservo, Digital Tape Recorder-Reproducer Verifiers Video Disc Video Recorder and/or Player Voltmeter, Digital

Waveform System, Analog Computer Word Processor Word Terminal Workstation Writer, Magnetic Tape

# APPENDIX D

# PREPARATION OF STANDARD FORM (SF) 120, REPORT OF EXCESS PERSONAL PROPERTY

- A. General. A separate SF120 is required for each ownership category of equipment being reported; i.e., Government-owned, leased from the manufacturer or third party, or leased from the GSA Information Technology Fund. The SF120 is designed for reporting multiple items. To reduce paperwork and improve marketing of excess AE, report all items in each ownership category on one SF120. Submit a signed original and minimum of one copy to reach DARIC no earlier than 180 days and no later than 120 days prior to the projected availability date of the equipment. SF120s that are not prepared properly will be returned for correction.
- 1. <u>Initial Report of Excess</u>. Detailed instructions for preparation of the SF120 are as follows:
- a. Block No. 1 "Report Number." Obtain this report number from the accountable property officer at the installation originating the report. It consists of the DoD Activity Address Code (DoDAAC) listed in DoD 4000.25-6-M, Ordinal Date, and the report sequence number. (The Ordinal Date, often referred to as Julian Date, is comprised of the last digit of the year, and three digits in the range of 001-365 (366 in leap year) representing the sequence number of the day in the year; e.g., August 14, 1987 is coded 7226.) If the report is more than one page, insert the number shown in the "Report Number" block on a continuation sheet, Standard Form 120a.

	DODAAC	ORDINAL DATE		REPORT NO.
Example:	FB2829 -	7226	-	1036

- b. Block No. 2 "Date Mailed." Calendar date of initial preparation of report (day, month, and year.)
- c. <u>Block No. 3 "Total Cost."</u> The sum of the acquisition value of all line items on the report, resulting from the total of all costs shown in Block 18(g) on all pages of report.
- d. Block No. 4 "Type of Report." Check box a, b, c, d, e or f, as appropriate.
  - e. Block No. 5 "To." Insert the following address:

Director
Defense Automation Resources Information Center
ATTN: DARIC-R
Cameron Station
Alexandria, Virginia 22304-6100

f. Block No. 6 "Appropriation or Fund to be Reimbursed."

Leave blank.

- g. <u>Block No. 7 "From."</u> Enter the name and address (including ZIP Code +4) of the reporting activity. Normally this will be the releasing activity. If the report is more than one page, insert the same information in the "From" block on the continuation sheet, SF120a.
- h. <u>Block No. 8 "Report Approved."</u> Enter the name and title of the person authorized to approve the report at the originating activity. Usually, it will be the accountable property officer or the Chief of the DPI. The original SF120 <u>must be signed</u> to indicate the report has been reviewed and is correct.
- i. Block No. 9 "For Further Information Contact." Enter the name, title, address, (including ZIP Code +4), and both AUTOVON and Commercial (including area code) telephone numbers of the person at the reporting activity who may be contacted for additional technical, operational, or status information concerning the excess equipment. It is important that the person listed be familiar with the equipment and its anticipated availability for redistribution since this information will be provided to any person interested in acquiring the equipment.
- j. <u>Block No. 10 "Agency Approval."</u> This block is reserved for use by the DoD Component focal point (Appendix Z) if Component procedures require the SF120 be forwarded through the focal point before submission to DARIC.
- k. <u>Block No. 11 "Send Purchase Orders or Disposal Instructions To."</u> Enter the name and the complete mailing address (including zip code +4) of the person to whom correspondence relating to the excess transaction should be transmitted. Provide both AUTOVON and Commercial (including area code) telephone numbers. If the information is the same as shown in Block 9, indicate, "Same as Block 9." DARIC will forward all correspondence relating to the excess report to the person indicated in Block 11.
  - 1. Block No. 12 "GSA Control No." Reserved for GSA use only.
- m. <u>Block No. 13 "FSC Group No."</u> Insert "AE" in this block. No further classification is required.
- n. <u>Block No. 14 "Location of Property."</u> Provide the actual physical location of the property being reported, including the Data Processing Installation (DPI) Number and mailing address, including zip code. If the location does not have a DPI number assigned, obtain one from the DoD Component focal point. Contractors can obtain DPI numbers from the Administrative Contracting Officer (ACO).
- o. <u>Block No. 15 "Reim/Reqd."</u> Leave blank unless the equipment reported is Exchange/"Sale" or GSA Information Technology Fund equipment requiring reimbursement. When reporting Exchange/"Sale" or Fund equipment, place an "X" in the "Yes" box and list the "Cost to Acquire" in Block 18b for each applicable item.
- p. <u>Block No. 16 "Agency Control No."</u> Reserved for use by DoD Component focal points.

# q. Block No. 17 "Surplus Release Date."

- (1) <u>Leased Equipment</u>. Indicate projected date equipment is scheduled to be returned to vendor.
- (2) Government-wned equipment. Indicate projected date equipment will no longer be required by the using activity.
- (3) Exchange/"Sale" equipment. Indicate projected release date or the latest date the vendor had indicated for acceptance of their exchange (trade-in) offer, whichever is earlier. The date indicated must allow 60 days for civil agency screening through GSA.
- r. <u>Block No. 18 "Excess Property List."</u> Contractors may attach appropriate inventory schedules (SF1432, SF1432, SF1433, or equivalent) to the SF120 instead of filling in Block 18, provided the reporting format includes a full commercial type description of the items and other appropriate data required by this Manual for columns a through h of Block 18, and any other special information required as identified below. This exception also applies to DoD activities that can provide the required information as an output from an automated system in the SF120 format.
- s. <u>Block No. 18(a) "Item No."</u> List items in numerical sequence beginning with "1" for each SF120 submitted. Special features and/or options are included with the itemized component description in Block 18(b). Consolidate all items with the same manufacturer, type and model numbers, and condition as one line item (increase quantity).

# t. Block No. 18(b) "Description."

- (1) AE. Include nomenclature of the item, name of manufacturer, type, model number, year of manufacturer as defined by this Manual, serial number, special features, and options or modifications.
- (2) Repair parts and Support items with an individual unit acquisition cost of more than \$1,500. Include nomenclature, name of manufacturer, model number, part number and type of AE it is used with, and serial number.
- (3) Supplemental information, as appropriate, to be included after the last item listed in Block 18(b), follows:
- (a) "Equipment Leased from GSA Information Technology Fund." Note: Also include a copy of the GSA lease agreement.
- (b) "Leased from other than Original Equipment Manufacturer. This equipment is currently under third party lease under contract (number). Original lease started (date). Government equity as of (date) is \$(total). Cost to acquire is \$(total)."
- (c) Maintenance of AE. Enter appropriate statement: Original Equipment Manufacturer," "Third Party Maintenance" (provide name of company and contract number) or "In-house Maintenance," etc.

- (d) When the automation equipment is part of an Exchange/
  "Sale" transaction as outlined in Chapter 2, Section E, the words, "Exchange/
  Sale Property" shall be displayed on the SF120. (See Section B, below, for special Exchange/"Sale" reporting requirements.)
- (e) If classified information has been processed on the equipment, include a statement that the equipment has been properly declassified and may be reutilized in a nonclassified environment.
- (f) If the equipment reported is being replaced as a result of an obsolescence review, state the reason; e.g., replaced because maintenance is no longer available from Original Equipment Manufacturer (OEM), because spare parts are no longer available from the OEM, because of excessive cost of operation, etc.
- (g) If contractor inventory, cite contract number from which excess AE is generated.
- (h) If excess AE is generated as result of a base closure or space reduction action, indicate the situation and the final date that AE must be removed from the site.
- (i) When AE is reported excess from a WWMCCS installation, identify as WWMCCS excess AE.
- (j) Request for Retention of Excess. When an activity desires to retain the equipment for maintenance by redundancy, for a potential requirement, or for cannibalization, state this information. Provide cost benefit information in accordance with Chapter 2, paragraph I.1.f.
- (k) Reports that include commercially available software must contain the following statement: "Reuse of this software does not violate any known Federal copyright laws or vendor and/or supplier licensing agreements."
- u. <u>Block No. 18(c) "Cond."</u> This block is used for both ownership and condition codes.
- (1) Ownership. Enter "P" if the equipment is Government-owned; "L" if leased; "E/S" if Exchange/"Sale"; or, "Fund" if GSA Information Technology Fund-owned.

# (2) Condition

- (a) Enter the appropriate alphanumeric condition code for each item shown in Block 18(b). Appendix E includes a detailed definition of the condition codes used for AE redistribution.
- (b) The condition of the equipment must be <u>accurately</u> reflected in the report of excess so a potential acquiring activity can determine if continued use of the equipment is economically beneficial. Incorrect condition codes could result in unanticipated expenditures by an acquiring activity to make AE operational, or could prevent consideration for use by other activities.

- (c) When equipment is reported with condition codes A6, B3, B6, C3, C6, D3, D6, E7, E8, E9, F7, F8, F9, G8, HX, HS, or SS, include the estimated cost to restore or the repairs required.
- v. <u>Block No. 18(d) "Unit."</u> Enter the standard unit of issue, normally for AE it is "each."
- w. Block No. 18(e) "Number of Units." Enter the total number of line item units.
- x. <u>Block No. 18(f)</u> "Acquisition Cost Per Unit." Enter the original acquisition price determined from the Accountable Property Officer's records for Government-owned equipment; for leased equipment, enter the acquisition price from the GSA Federal Supply Schedule (at time of original installation) to purchase like new equipment from the original equipment manufacturer. Round off cost to the nearest dollar.
- y. Block No. 18(g) "Acquisition Cost Total." Enter the total price from the total number of units (Block 18(e)) multiplied by the per unit acquisition cost (Block 18(f)).
- z. <u>Block No. 18(h) "Fair Value."</u> This column is used only for indicating the purchase option price of leased AE. (Value in block 18(f) minus lease credits accrued equals purchase option price per unit). When reporting excess that is leased or was acquired on a lease-to-ownership plan basis where payments are still due, the total cost to acquire after credit is allowed for payments made, or equity accrued, is essential information for potential users to evaluate the benefits of acquiring the equipment. This information should be developed in conjunction with the equipment supplier.
- 2. Changes to SF120s. Changes to the status of excess previously reported on an SF120 are submitted on a signed original SF120 and one copy, as follows:
- a. General. Indicate the DoD Case Number assigned by DARIC to the original report of excess. Enter the DoD case number in Block 18(b).
- b. <u>Corrections</u>. Insert the original report number in Block 1, check Block 4b, and complete Blocks 2, 5, 7, and 8 on the corrected SF120 in the same manner as indicated for the original submission. Complete the remaining blocks and columns on the form only to the extent necessary to show the correction. For example, if information in Block 9 on the original report is the only item that needs correction, complete only Block 9 on the correcting report. Similarly, for corrections in columns 18(a) through 18(g), enter in column (a) the item number requiring corrections and complete columns (b) through (h) only to the extent necessary to identify the correction.
- c. Withdrawals (Partial or Total). SF120s are used for withdrawal only if the equipment availability slips 6 months or more, during which period the equipment will continue to be used for the same purpose for which it was originally approved and acquired. When the equipment is no longer required after withdrawal, the releasing activity is responsible for reporting the equipment so that the SF120 reaches DARIC 120 days prior to its new planned

release date. Slippages of less than 6 months shall be treated as a change to the ARD and processed as a correction to the original SF120, as in paragraph A.2.b., above.

- (1) Partial Withdrawals. If the SF120 is withdrawing excess items previously reported, insert the original report number in Block 1, check Block 4c, and complete Blocks 2, 3, 5, 7, and 8. The line items or portions of line items withdrawn must be identified in 1d(a) through 18(d), 18(f), and 18(h), as shown on the original report. The number of units withdrawn must be indicated in Block 18(e) and the acquisition cost applicable to these items must be shown in Block 18(g).
- (2) Total Withdrawals. If the SF120 is withdrawing all items previously reported, insert the original report number in Block 1, check Block 4d and complete Blocks 2, 3, 5, 7, and 8.

# B. EXCHANGE/"SALE" REPORT

- 1. Prepare the SF120 in accordance with the instructions outlined in paragraph A.1, above. In addition to the standard information required, display prominently the following statement on the first page of SF120: "EXCHANGE/"SALE" PROPERTY. A written administrative determination has been made or will be made to apply the exchange allowance or proceeds of sale to the acquisition of similar items by other than lease." Also include the following information:
- a. The name and telephone number (including area code) of the Government contracting officer.
- b. The delegation of procurement authority (DPA) number assigned by GSA for the replacement equipment, if required.
  - c. The type of replacement equipment.
  - d. The method of acquisition for the replacement equipment.
- e. The identity of the offeror of the exchange (trade-in). A written offer shall be solicited from the offeror that cites the cost of the replacement equipment being acquired with and without the exchange allowance. A copy of the written offer must be included with the SF120.
- f. The anticipated purchase price and the required reimbursement. The agency reimbursement shall be the highest trade-in allowance offer that the reporting activity has received from the vendor for the specific AE.
- 2. Promptly submit to DARIC a revised SF120 to indicate any change to the exchange (trade-in) allowance offer subsequent to the submission of the initial SF120.
- C. EXAMPLES OF COMPLETED SF120s. The following pages provide examples of properly prepared SF120s.

										PAGE 1	
STANDARD	FORM 120 REV.	REPORT OF		SB0700-		0001	2. DATE			. TOTAL COS	
GEN SERV. FPMR (4) CI	FORM 120 REV. ADMIN. FR) 101-43.311	EXCESS PERSON PROPERTY		550700-			30 1	Mar 87		188,8	
4. TYPE OF REPO		Check one only of X 8.		c. PART	_		lso check '	"e" and/or "f"	-	e. OVERS	
		Agency to which report is mi	CORRECTED	d. TOTAL	. W/U	<del></del>		6. APPROP. OR FU	ND TO R		ACTORS INV
Dir, I	Defense A	itomation Resou	rces Inf	ormation	n Ctr	(DAR	IC-RX				,,
Camero	on Station	n, Alex., VA 2	2304-610	00			į				
		of Reporting Agency)		1.05				B. REPORT APPRO	VED BY	Name and Til	(le) . 10
Columb	ous, OH 4	comation Center 43215-5002					I	L. G. Smit Director,	offi	ce Data	a Systems
		ON CONTACT (Title, Address a			E. W		:	10. AGENCY APPR	OVAL (If	applicable)	
Columb	ous, OH 4:	Analyst, DLA S 3215, AV 581-18	31, AC 6	514-362-	1831	r. 		0.0	am	es	
11. SEND P		OR DISPOSAL INSTRUCTIONS	TO (Title, Addr	ress and Teleph	ene No.)			12. CONTROL	NQ.		
		Block 9 above						<u> </u>			
13 FSC GR		ATION OF PROPERTY (If local)		inconed give da L. 3009	•	15. FEII	M. #225	IA AGENCY CONT	ROL NO.	17. SURPLU DATE	IS RELEASE
AE		C, Columbus, OH				}— <u>"</u>				30 Aug	2 87
	PROPERTY LIST	-,	- '		1	-	ىلىت. مەسىدى	ACOL	JISITION	COST	FAIR
ITEM NO.	Ţ	DESCRIPTION			COND	UNIT	NUMBE OF UNI	· ~		TOTAL	VALUE
(8)		(d)			(c)	(d)	(t)	(n	<u> </u>	(g)	/n)
1.	Series 1	Processor, IBM , Model 4950A 9, Manufactured	85		P A4	ea	1	8,130	8	,130	
2.	Disk Mod Model: w/feature S/N 1071	ile and Control	, Memore	ex	P A4	ea	3	9,825	29	,475	
3.	Model: w/feature S/N 1716 17120, 1 15615, 1 15814		194, 156	520,	P A4	еа	15	8,740	131	,100	
4.	Miscellar above un	neous Spare Par its (10 items)	ts to su	pport	P A4	lot	1	-	20	,155	
	Manufacti contracti	t is currently urer (OEM) maintually obligated ment is transfe	enance a to cont	and vend	r is						
				SA	MI		3				

PAGE 1 OF\_2 3. TOTAL COST 1. REPORT NO. 2. DATE MAILED REPORT OF , 993,113 Standard Form 130 Rev. April 1957 Gen Serv. Admin. FPMR (41 CFR) 181-43.311 30 Mar 87 FL4600-7090-0001 **EXCESS PERSONAL** PROPERTY e. OVERSEAS c. PARTIAL W/O (Check one only of X | a. ORIGINAL (Also check "e" and/or "f" if appropriate) b. CORRECTED f. CONTRACTORS INV "a," "b," "c," or "d") d. TOTAL W/D 6. APPROP. OR FUND TO BE REIMBURSED (if any) 5. TO (Name and Address of Agency to which report is made) THRU 7CG/GAMO, Wash, DC Dir, Defense Automation Resources Information Center (DARIC-R), Cameron Station, Alex., VA 22304-6100 7. FROM (Name and Address of Reporting Agency)
HO, SAC/SILSE REPORT (PPROVED AV CONTAINE) Carl L. Martin Offutt AFB, NE 68113-5000 ADPE Reut. Focal Point 9. FOR FURTHER INFORMATION CONTACT (Title, Address and Telephone No.)  $\frac{AUTOVON}{217-2064}$ 10. AGENCY APPROVAL (If applicable) A/C 402-429-2064 Javis Same as Blocks 7 & 8 12. GSA CONTROL NO. 11 SEND PURCHASE ORDERS OR DISPOSAL INSTRUCTIONS TO (Title Codress and Telephone No.) Same as Block 7 15. REIM-REQD 16. AGENCY CONTROL NO. 17. SURPLUS RELEASE 14. LOCATION OF PROPERTY (If location is to be abandoned give date) 13. FSC GROUP YES NO DPI 5329 2152 ISS/ADO 15 Aug 87 Grand Forks AFB, ND 58205-5000 FAIR ACQUISITION COST 18. EXCESS PROPERTY LIST NUMBER VALUE LOND. UNIT OF UNITS ITEM TOTAL DESCRIPTION PER UNIT **(f) (2)** (ti **(4)** (e) (c) (b) (8) Mfr: Burroughs 558.928 419,196 L ea 1 Central Processor 1. Model: B4771 IA4 w/features: B9348-2, (5)B4302, B4342, B4110, 14212, 153553-1, B4354, (12)B3667-5, B4373, B3667-1, B3667-19, (6)TA713, (2)TA734-24, B3395-8, B9499-12, B3395-2, (2)B4384-2, (6)TA1201 S/N B292465 L 2. Card Reader 9,860 7,395 1 Α4 ea Model: B9111 w/feature: CER3016 S/N B311744D 11,352 8,514 1 L ea Card Punch 3. Α4 Model: B9212 S/N B410616D 52,174 156,522 39.130 3 L ea Dual Disk Drives 4. each Model: B9388-2 w/features: (2) B9974-1 S/N 103014007, 103013587, 103028 11,460 3 15,280 45,840 L ea Magnetic Tape Unit 5. each Α4 Model: B9495-2 w/feature: B9999 S/N 121838, 121820, 121895

125015

APRIL H				operty)	-	PAGE 2	
HQ,	(Numer and Address of Reporting Terms) SAC/SILSE tt AFB, NE 68113-5000			TL4600-70	90-0001	30 Mar	
ITEM NO. (a)	DESCRIPTION (b)	(c)	UNIT	NUMBER OF UNITS	ACQU PER UNIT	SITION COST	FAIR VALUE
6.	Printer Model: B9247-15 w/feature: B3247-5 S/N 156205882	L A4	ea	1		58,832	44,124
7.	I/C Memory 400KB Model: B4040-2 S/N B292590	L A4	ea	1		137,780	103,335
8.	Display Station Model: MT985 w/features: TP110, TD056 S/N 182356147	L A4	ea	1		1,889	1,417
9.	Display Printer Model: TC4001-1 w/features: A6400-1, A6410-1, A6441-2, A6420-2, (2)TD054-3, (2)TD112 S/N TC1882	L A4	ea	1		4,934	3,700
10.	Terminal Model: TC521 w/features: TC521-1, TA713 S/N L14012P	L A4	ea	1		7,176	5,382
	ADPE is currently under OEM maintenance. will continue maintenance at another loc			\$		! !	
	Manufactured Sep 79						
			3				

U S GOVERNMENT PRINTING OFFICE 1964-724-911

1. REPORT NO. 2. DATE MAILED 3. TOTAL COST REPORT OF STANDARD FORM 130 REV. APRIL 1957 GEN. SERV. ADMIN. FPMR (41 CFR) 101-43-311 **EXCESS PERSONAL** \$ 99,645 30 Mar 87 FY9999-7090-004Q PROPERTY e. OVERSEAS (Check one only of X a. ORIGINAL c. PARTIAL W/D (Also check "a" and/or "f" if appropriate) 4. TYPE OF REPORT "a," "b," "c," or "d") f.- CONTRACTORS INV b. CORRECTED d. TOTAL W/D 5. TO (Name and Address of Agency to which report is made) THRU Director. 6. APPROP. ON FUND TO BE REIMBURSED (if any) Defense Automation Resources Information Center, ATTN: DARIC, Cameron Station, Alex., VA 22304-6100
7. FROM (Name and Address of Reporting Agency) Air Force Plant Rep Office 8. REPORT APPROVED BY Many and Title). (IRD/AB02), RI Corp, Rockwell-Anaheim, W. L. Diggs Plant Clearance Officer (PLCO) 3370 Miraloma Ave, Anaheim, CA 92803-4000 9. FOR FURTHER INFORMATION CONTACT (Title, Address and Telephone No.) R. B. Hinshaw, 10. AGENCY APPROVAL (If applicable) Mgr, Prop Mgmt, RI Corp, D/080-BA35, 3370 Miraloma Ave, Anaheim, CA 92803-4000, 714-600-5841

11. SEND PURCHASE ORDERS OR DISPOSAL INSTRUCTIONS TO (fille, Address and Telephone No.) 12. GSA CONTROL NO. Same as Block 9 13. FSC GROUP NO. Bldg 076, 1190 N. Kramer Blvd. 17. SURPLUS RELEASE DATE 15. PEIM REQD | 15. AGENCY CONTROL NO. YES NO DPI 9999 30 Aug 87 Anaheim, CA 18. EXCESS PROPERTY LIST FAIR ACQUISITION COST NUMBER VALUE COND. UNIT ITEM DESCRIPTION OF UNITS PER UNIT TOTAL (a) (b) (c) (€) (1) (g) (h) 2 copies of inventory schedules attached, SF 1428, Page 1 of 1, Contract N99999-79-C-0001 SAMPLE

N.	NTO	INVENTORY SCHEDULE B	TVPE		TYPE OF CONTRACT	TRACT		DATE	FORM APPROVED OMB NO	D OMB NO.
	PARTIAL	AL FINAL	TERMINATION	I X NONTERMINATION		t Grora	9	30 Mar 87	3090-0120	۶
TYPE OF INVENTORY	NVENT	ORV	]		PROPERTY CLASSIFICATION	ASSIFICAT	NOL		PAGE NO. NO. OF PAGES	F PAGES
PAN O	RAW MATERIALS		PURCHASED PARTS	FINISHED	Test Eq	uipment	Test Equipment		1	1
<u>z</u>	SHED		PLANT FOLIPMENT	MISCELL ANEOLIS	<u>.                                    </u>	EPARING A	impany preparing and submitting schedule Rockwell International Corporation	s schebble moration		
THIS SCHE	FOULE	TO ICHECK ON			_	Electro	Defense Electronics Operations	tions		
<b>₩</b>	NWE CC	A PRIME CONTRACT WITH THE GOVERNMENT	OVERNMENT	SUBCONTRACT OR PURCHASE ORDER	ST	RESS				
GOVERNA N999999-	79-C	RIME CONTRACT NO S -0001	GOVERNMENT PRIME CONTRACT NO SUBCONTRACT OR P.O.NO. N99999-79-C-0001		T	raloma f	3370 Miraloma Avenue, P. (	0. Box 3105		
		CONTRACTOR WH	CONTRACTOR WHO SENT NOTICE OF TER	ERMINATION	CITY AND STATE Unclude ZIP Code	ATE (Include	ZIP Code)			
NAME Rockwel	11 In	Name Rockwell International Corporation	poration		Anaheim,	F	92803-4000			
ADDRESS 3370 M	Iralo	3370 Miraloma Ave, P.O.Box 3105,	< 3105, Anaheim,	CA 92803	LOCATION OF MATERIAL ROCKWell Interma	F MATERIA 1 Intern	Rockwell International Corporation	rporation		
PRODUCT OF	COVER	PRODUCT COVERED BY CONTRACT OR ORDER Trident - ESCM		G. 0. 99432	D/154-65 Anaheim,	5, Bldg , CA 928	Bldg 076, 1190 1 CA 92803-4000	D/154-65, Bldg 076, 1190 N. Kramer Blvd. Anaheim, CA 92803-4000 L. Ross (714)	714) 921-3762	
FOR			DESCRI	RIPTION			 	1900		FOR
٠   •	₹ 0 ~	ITEM DESI	ITEM DESCRIPTION	<u> </u>	TYPE OF PACKING (Bulk, bbls., crates,	101T10N0: (3600 39U)	QUAN. OF OF TITY MEASURE	(For finished show contraction of instead of	CONTRACTORS	USE OF CON: TRACT: ING
ONTA	(e)	ม	(9)	HEVISION NOMBER	(P2)		(b)	(f)	(g)	ONEY
	1:	Central Processor Model 5381-521 S Mfo. IRM	ssor 1 5/N 1545A00365	SI		A4		.1,645 99,645	2	
		100	Jun 84							
							<del></del>			
				22						
The un Schedule of	dersigne onsisting	d, personally and as reprint of page numbers \( \begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	presentative of the Contract 11. Inclusive dated 3/3	INVENTORY SC The undersigned, personally and as representative of the Contradial (etities that this inventory SCHedule consisting of large numbers 1, 10 1, inclusive dated 3,330/8/	HEDC	ICATE on its other records and	work, and that if books of account	ILE CERTIFICATE Contractor, on its other work, and that the costs shown on this Schedule are in accordance with the Contractor's records and books of account	hedule are in accordan	oce with the
edge basic accordance contract ar	1 spon i	of in the exercise of the solution of the procession of the procession of the places specification of the solutions of the places.	signer's constitutional and the standard by the standard part the standard described and of the property reported and the property reported the standard part of the standard par	edge to any tired in the exercise or me signer 5 ones florgiven and or to the Cast or the signer's strown edge to any or strong the strong to the strong to the strong to the strong to the signer to be reliable, and Schedule has been unparted in accordance with applicable instructions, that the inventory described is allocable to the designated contract and is located at the process specified. The proverty reported is allocable to the designated contract and is located at the process specified. The proverty reported it is a second of the process of the process of the province of the second of the process of the process of the second of the process of the second of th	the	tractor agreery shown in	is to inform the C this Schedule be	The Contractor agrees to inform the Contracting Officer of any substantial change in the status of the inventory shown in this Schedule between the date hereof and the final disposition of such in ventory.  Subject to any authorized print disposition, state to the independent letter in the Chedule of the change.	substantial change in t d-the-final disposition to listed in this Schades	of such in
of the con	ract th	at this Schedule does no	of include any items reason	of the contract. That this Schedule dies not include any items resonably usable, without loss to the		the Governm	ent and is warrant	tendered to be or comment and is warranted to be free and clear of all liens and encumbrances	all liens and encumbra	inces
Rockwel Defense	I in	Nackwell International Corp. Defense Electronics Operations	\$ P	B. C. Contest A.	Port	Redistribut	nitk Manager, Redistribution & Disposal Property Management	Disposal ant	30 Mar 87	
R. Hin	SUPER IShaw	R. Hinshaw	OFFICIAL		TITLE	Manager, Pr	Property Management	agement		
NSN 7540-01 :42-0135	01:42	0135		ф GPO : 1983 О	83 0 - 3C1-526 (9018)	018)			STANDARD FORM 1428 (10.83) Prescribed by GSA FAR (48 CFR) 53,245(9)	428 (10.83)

				1. REPORT NO			2. DATE	MAII	FN .	13	PAGE 1	or
SYANDARD FI APRIL 1957 GEN. BERV. A FPMR (41 CFF	ORM 130 REV. ADMIN. R) 101-43-311	REPORT OF EXCESS PERSONAL PROPERTY		FX3304-		-0002	-		r 87	1 -	107,55	0
4. TYPE		Check one only of X a. ORIGIN		c. PARTI					and/or "f"		e. OVERSE	
OF REPOR		"b," "c," or "d") b. CORRE		d. TOTAL			appropria		PPROP. OR FUN	70.85	<del></del>	CTORS INV
Direct (DARIC	or, Defer -R) Camer	nse Automation Reso on Station, Alexan	ource	s Inform	natio	n Cent	ter		m		Rea	t
•		of Reporting Agency) nter AFS, AL 36114						M D	elvin C. Deputy Pr	Rot	oerts am Mana	
Direct	or of AF	on contact (title, Address and tel MMPE Systems Engine onter AFS, AL 36114	eerin	g AV 446	5-433 76-43	9 39			heryl Wi			
		OR DISPOSAL INSTRUCTIONS TO (T							GSA CONTROL N			
	s Block	_	,	•	,							
13. FSC GRO	- 1	ATION OF PROPERTY (If location is t		-	(e)	15. PEIN		16. i	AGENCY CONTRO	L NO.	17. SURPLUS	RELEASE
AE		5 Isaac Newton Sq. on, VA 22090		n DPI 6051	3	YES	NO.			}	1 Jul	87
18. EXCESS	PROPERTY LIST	OII. VA 22090		DI I 000.			NUMB	FH	ACQUI	SITION		FAIR
ITEM NO.		DESCRIPTION			COND.	UNIT	OF UN		PER UNIT		TOTAL	VALUE %
(#)	<del> </del>	ANGE/"SALE" PROPER	<del></del>		(c)	(0)	(0)		<u>(n</u>		(2)	(h)
2.	the exc similar PERKIN- Magneti Serial T32170, T05166, T04953, T17050, 17296, Manufac	ten administrative hange allowance or items by other th Elmer, Mod 8, 800 c Tape Drives, CWG Numbers: T31637, T05872, T05878, T T05194, T05218, T T04628, T05947, T 17290, 17293, 171 T5191, T4462, T058 tured Jul 77	proc an le BPI -1045 T3217 05856 05167 15154 51, 1	eeds of ease.	on ha sale P-A4	ea ea	rds t	he	1 be madacquisit	93,	of Liu	β5,512 14,400
2. Cc 3. Ar 4. Ty 5. Me nu 6. DI 7. Cc	CM46-47 1926, 1 Manufactiferor: py of botticipate pe of reathod of umber GS- A Number	c Tape Controllers 0, Serial Numbers: 971, 1591, 1496, 1 tured Sep 78  C3, Inc., Reston, nafide offer is en d Purchase Price: placement equipment Acquisition: Sole 007-28205. : Not required. g Officer: Porter cost to acquire \$4	921, VA. sclose w/out Per scour	ed. ut trade rkin-Elm rce unde Hunt, Ma	in \$ er 16 r AF#	MPE o	ompet	ne: :it:	vely bi	dded	contra	lqt
	D FORM 120 I 57 EDITION	IEV. (Use Standard Form 12: NSN 7540-00-634-407			eets -12	120-149		FR	EVIOUS EPITI	ou us	ABLE	

												1 or 1
STANDARD FOR	RM 130 REV.	REPORT (		1. REPORT N		0007	2. DATI			- 1	. TOTAL COS	τ
APRIL 1957 GEN SERV. ADI FPMR (41 CFR)	MIN. 101-43.311	EXCESS PERS		SB0700-	7090-	0001	15	Apı	- 87 	\$	; 	
4. TYPE OF REPORT		heck one only of b." "c," or "d")	a. ORIGINAL	1	IAL W/D		liso checi		and/or "f"	F	e. OVERS	
		Agency to which report	b. CORRECTED	Director		"			PPROP. OR FUND	TO B		ED (If any)
Defense	Automati	on Resources	: Informat	tion Cent	er			-				, - ,,
		on Station,	Alexandri	ia, VA 2	2304-	6100						<del></del>
		of Reporting Agency) mation Cente	er P.O. F	Box 1605				8. R	EPORT APPROVE	o ay (i i th	Name And Bu	"Smit
		215-5002	,	2003					Director			
		N CONTACT (Title, Addre	ess and Telephone	No.)				10.	AGENCY APPROV	AL (If	applicable)	
								C	1	1		
11 SEND DIE	SCHACE ORBERS	OR TISPOSAL INSTRUCT	ONS TO CTUBE AND	Idress and Teleph	one No.			12	SA CONTROL N	2	<del></del>	
11. 32.10 7 0.1	CHASE ORDERS	ok . Ist bake marked	10113 113 11111111111111111111111111111	areas and recept	1011E 110.)			7	7	•.		
								L			T	
13 FSC GROU NO	/F   14 LOC4	TION OF PROPERTY (II )	a ed et e. noutsoo	pandoned give da	lie1	15. REI	M. REQD	16.	AGENCY CONTRO	L NO.	17. SURPLI DATE	US RELEASE
							!					
18. EXCESS PI	ROPERTY LIST				רטאט	UNIT	NUME		ACQUIS	ITIO	COST	FAIR
NO.		DESCRIPT	ION		1	1	OF UN		PER UNIT		TOTAL (g)	%
					(c)	(d)	<del>("</del>				- (6/	<u>(h)</u>
!	DoD Cas	se No. 3908-8	37									
2	Diale Me	odule and Cor	strol Mary	mov	P		}					
4	Model:		ICIOI PEUL	rex	A4	ea	1			9	,825	Ì
-	w/feati		8150			-	-				•	
i	S/N 111	.41				}	1					
!												- [
}					1		1					Ì
•						]						
1				1.4 4.4 .								- [
į	ror cor	tinued use o	on same ap	pplicatio	n.	1						ĺ
}						1						
}						1						1
İ						1						
				Ω.Π	M	20	12					1
						וועו	112					
(				<b>ENTE</b>	1117	U 15				ı		
1					İ		}					
1					1		1					
						1	1					
1					1	Ì						
					1							
					j	]	}		]			
}												
1					1	1			1			
					1	ł	{					1

											PAGE 1	or
STANDARO F APRIL 1957 GEN SERV. A FPMR (4) CF	PORM 120 REV. ADMIN. R) 101-43-311	REPORT EXCESS PER PROPER	SONAL	NO0421		-2869	2. DATE		.eo : 87		101AL COST 830.00	
4. TYPE OF REPO		heck one only of K	a. ORIGINAL b. CORRECTED	c. PART	IAL W/D		lso check appropria		and/or "f"	+	e. OVERSEA	
Direct	or, Defen	se Automation Station, A	is made) THRU I	ARDAC, s Infor	WASHI matio			6. A	PPROP. OR FUN	D TO BE		
7. FROM (N NO0421	lame and Address of L/Supply O	of Reporting Agency)					7		Mack oply Off:	,	ame and Title)	
9. FOR FUR Sam Lo AV 656	ther information oggins, NA 5-9999	N CONTACT (Title, Addr S Patuxent I COM (301) OR DISPOSAL INSTRUCT	ess and Telepho M River, MD 363-9999	20670-				10 Car	AGENCY APPROV	IAL (II a DINS		
13. FSC CRO	NAS	Patuxent R	iver, MD	ndoned kive da	ite)	15. PEH	NO	16. /	AGENCY CONTRO	DL NO.	17. SURPLUS DATE	
AE 18. EXCESS	PROPERTY LIST	e B3711	DPI 9999		Ţ.		X		ACQUI	SITION	30 Dec	87
ITEM NO.		DESCRIPT	ion		COND.	UNIT	OF UN		PER UNIT		TOTAL	VALUE
1		I Plus hton-Tate			P A4	Ea	1	-	415		(g) 415	(ft.)
	Released Format: Version: Serial 9	IBM PC 1.1										
2	Released	k II hton-Tate : 85 IBM PC, PC, 1.0 9999	/XT, PC/AT					•	415		415	
	Reuse of or vendo	this Softwa r/supplier l	are does no Licensing a	ot viola agreemen	te an	y kno	wn Fe	der	al copyr	igh	t laws	}
				SAI	N.C			,				

# APPENDIX E CONDITION CODES AND EXPANDED DEFINITIONS

Supply Condition Code	<u>Title</u>	Expanded Definition
A	Serviceable (issuable without qualification)	New, used, repaired, or reconditioned material that is serviceable and issuable to all customers without limitation or restriction. Includes material with more than 6 months shelf life remaining.
В	Serviceable (issuable with qualification)	New, used, repaired, or reconditioned material that is serviceable and issuable for its intended purpose but is restricted from issue to specific units, activities, or geographical areas by reason of its limited usefulness or short service life expectancy. Includes material with 3 through 6 months shelf life remaining.
С	Serviceable (priority issue)	Items that are serviceable and issuable to select customers, but which must be issued before Condition A and B material to avoid loss as a useable asset. Includes material with less than 3 months shelf life remaining.
D	Serviceable (limited restoration	Serviceable material that requires test, alteration, modification, conversion or disassembly. This does not include items that must be inspected or tested immediately before issue.
E	Unserviceable (limited restoration)	Material that involves only limited expense or effort to restore to serviceable condition and that is accomplished in the storage activity where the stock is located.
F	Unserviceable (reparable)	Economically reparable material that requires repair, overhaul, or reconditioning, including reparable items that are radioactively contaminated.
G	Unserviceable (incomplete)	Material requiring additional parts or components to complete the end item before issue.
н	Unserviceable (condemned)	Material that has been determined to be unserviceable and does not meet repair criteria, including condemned

Supply Condition Code	Title	Expanded Definition
		items that are radioactively contaminated.
S	Unserviceable (scrap)	Material that has no value except for its basic material content. No stocks will be recorded as on hand Condition Code S. This code is used only on transactions involving shipments to DRMOs. Materials will not be transferred to Condition Code S prior to turn in to PDOs if material is recorded in Condition Code A through H at the time material is determined excess. Material identified by NSN will not be identified by this Condition Code.
Disposal Condition Code	Title	Expanded Definition
1	Unused-good	Unused property that is usable without repairs and identical or interchangeable with new items from normal supply sources.
2	Unused-fair	Unused property that is usable without repairs, but is deteriorated or damaged to the extent that utility is somewhat impaired.
3	Unused-poor	Unused property that is usable without repairs, but is considerably deteriorated or damaged. Enough utility remains to classify the property better than salvage.
4	Used-good	Used property that is usable without repairs and most of its useful life remains.
5	Used~fair	Used property that is usable without repairs, but is somewhat worn or deteriorated and may soon require repairs.
6	Used~poor	Unused property that may be used without repairs, but is considerably worn or deteriorated to the degree that remaining utility is limited or major repairs will soon be required.
7	Repairs required-good	Required repairs are minor and should not exceed 15 percent of original acquisition cost.

8 .	Repairs Required repairs are considerable and are required-fair estimated to range from 16 percent to 40 percent of original acquisition cost.
9	Repairs Required repairs are major because property required-poor is badly damaged, worn, or deteriorated, and are estimated to range from 41 percent to 65 percent of original acquisition cost.
X	Salvage Property has some value in excess of its basic material content, but repair or rehabilitation to use for the originally intended purpose is clearly impractical.  Repair for any use would exceed 65 percent of the original acquisition cost.
S	Scrap Material that has no value except for its basic material content.
	CONDENSED LIST OF ACCEPTABLE CONDITION CODES FOR AUTOMATION EQUIPMENT
A1	SERVICEABLE (WITHOUT QUALIFICATION)/UNUSED-GOOD
A4	SERVICEABLE (WITHOUT QUALIFICATION)/USED-GOOD
A5	SERVICEABLE (WITHOUT QUALIFICATION)/USED-FAIR
A6	SERVICEABLE (WITHOUT QUALIFICATION)/USED-POOR
Do	CERVICEARY C (CITAROLM ONALTELOAMION) (BRICER PAIR
B2	SERVICEABLE (WITHOUT QUALIFICATION)/UNUSED-FAIR
B3 B4	SERVICEABLE (WITHOUT QUALIFICATION)/UNUSED-POOR SERVICEABLE (WITHOUT QUALIFICATION)/USED-GOOD
B5	SERVICEABLE (WITHOUT QUALIFICATION)/USED-GOOD SERVICEABLE (WITHOUT QUALIFICATION)/USED-FAIR
B6	SERVICEABLE (WITHOUT QUALIFICATION)/USED-FAIR SERVICEABLE (WITHOUT QUALIFICATION)/USED-POOR
DO	SERVICEABLE (WITHOUT QUALIFICATION)/USED-FOOR
C1	SERVICEABLE (PRIORITY)/JNUSED-GOOD
C2	SERVICEABLE (PRIORITY)/UNUSED-FAIR
C3	SERVICEABLE (PRIORITY)/UNUSED-POOR
C4	SERVICEABLE (PRIORITY)/USED-GOOD
C5	SERVICEABLE (PRIORITY)/USED-FAIR
C6	SERVICEABLE (PRIORITY)/USED-POOR
D2	SERVICEABLE (TEST/MODIFICATION)/UNUSED-FAIR
D3	SERVICEABLE (TEST/MODIFICATION)/UNUSED-POOR
D4	SERVICEABLE (TEST/MODIFICATION)/ USED-GOOD
D5	SERVICEABLE (TEST/MODIFICATION)/USED-FAIR
D6	SERVICEABLE (TEST/MODIFICATION)/USED-POOR
<b>E</b> 7	UNSERVICEABLE (LIMITED RESTORATION)/REPAIRS REQUIRED-
	UNION DE ADIE (IIMITED DECTORATION)/DEADIE DECUIDED

POOR

E8

**E**9

UNSERVICEABLE (LIMITED RESTORATION)/REAPIRS REQUIRED-

UNSERVICEABLE (LIMITED RESTORATION)/REPAIRS REQUIRED-

F7	UNSERVICEABLE	(REPARABLE)/REPAIRS	REQUIRED-GOOD
F8 .	UNSERVICEABLE	(REPARABLE)/REPAIRS	REQUIRED-FAIR
F9	UNSERVICEABLE	(REPARABLE)/REPAIRS	REQUIRED-POOR

(Appendix F)

# **AUTOMATION EQUIPMENT REQUIREMENT**

(See reverse for instructions)

Form Approved OMB No. 0704-0254 Expires Aug 31, 1989

gathering and maintaining the data needed, and comple collection of information, including suggestions for reduct Highway, suite 1204. Arlington, VA 22202-4302, and to this	eting and reviewing the collecting this burden, to Washington	n Headquarters Servic	es, Directorate for informati	ion Operations and Re	ports, 1215 Jefferson Davis
1. AGENCY DOCUMENT CONTROL NUMBER	2. REQUIREME	NT CASE NUMB	ER (If Assigned)	3. TYPE REC	UEST (X one)
			_	X a NEW	c DELETE
3010-8030-0001	i i			b CHAN	IGE
SECT	TION I - REQUIRING AC	GENCY / FACILITY	/CONTRACTOR		
4. SUBMITTING ACTIVITY POINT OF CONTACT	ſ	5. FUNDING	SERVICE / AGENCY		
a NAME (Last, First, Middle Initial)	<del></del>	Defense	Logistics Age	encv	
WILSON, GEORGE A.			E IF REQUEST IS FOR		GRANTEE
b TELEPHONE NUMBERS			F CONTRACTOR/GRA		
(1) Commercial (Include area code) (2) AUT	OVON	N/A			
(703) 274-9999 A 284	-9999	b. CONTRA	CT/GRANT NUMBER		
6. FORWARD AVAILABILITY REPORT TO (Street	et, City, State, and Zip	N/A			
Code)	7 6	8. SITE WHE	RE EQUIPMENT WILL	L BE LOCATED	
Defense Automation Resources	information	a. SERVICE	AGENCY NAME		
Center		Defense	Logistics Age	ency	
ATTN: DARIC-R			OCESSING INSTALLA		BER(S)
Alexandria, VA 22304-6100		3010			
9. AUTOMATED DATA SYSTEM OR PROJECT I	EQUIPMENT IS TO BE	PRIMARILY ASS	OCIATED WITH		
A A					
Automation Resources Managem	ent System				
	SECTION II - A	ACQUISITION DA	TA		
10.PROJECTED INSTALLATION DATE (ORDINAL	L 11.DELEGATIO	N OF PROCUREN	MENT AUTHORITY	12.MODE OF	ACQUISITION (X one)
YYDDD - often referred to as Julian)	(DPA) (If ap	plicable)		a SOLE	SOURCE
88149	DPA NO.			X b COMP	PETITIVE
SE	CTION III - AUTOMAT	ION EQUIPMENT	SYSTEM DATA		
13. IF REQUIREMENT IS FOR AN AUTOMATIO	N EQUIPMENT SYSTEM	A COMPLETE TH	E FOLLOWING:		
a SYSTEM MANUFACTURER	c SYSTEM PRIMARY	USE (X one)	(4) WORD PRO	OCESSOR	(8) OTHER (List)
	(1) COMMAND		(5) BUSINESS		
b. SYSTEM TYPE	(2) WEAPONS		(6) COMM CO	NTROL	
	(3) NUMERICAL	CONTROL	(7) SCIENTIFIC		
		- ITEM DESCRIPT	TION		
(Only one	entry for each unique			eď)	
ITEM 14. QTY 15. MANUFACTURER	16. TYPE 17	. MODEL	18. COMPONENT DE	SCRIPTION	
01 4 IBM	3370	A02	Disk Drives		
OZ I IBM	4361	5	CPL'		
03	1				
04		acon to	<u> </u>		
05	700	<i>III IIIDII</i> I			
06	16111	WITT 159	<b></b>		<del></del>
07	काक	900			
08	-				
09					
10					
11					
12					
**					
15					
Additional items may be	rincluded as an adder	ndum to this foi	rm (Maximum 99 tei	ms per requirem	ent)
19. (RESERVED)	20. TOTAL NUMBER	ITEMS SUBMITT	ED		REQUEST (ORDINAL
	1			YYDDD - o:	ften referred to as Junani)
	2			88075	
22 REQUESTING OFFICIAL					
3MAV C39Y" 6		10 26.44.0	AE .		
S SIMPSON Chief Redistrib	oution Division	, ,	Simor	un.	

# **DD FORM 1851 INSTRUCTIONS**

## **GENERAL INFORMATION**

A DD Form 1851 is required for all inquiries to Defense Automation Resources Information Center (DARIC) for determining availability of excess Automation Equipment (AE) when unit acquisition cost is over \$1,500. The form is designed for listing multiple items for a single requirement. One requirement screening request can include a maximum of 99 unique items of various manufacturers, types and models by adding an addendum to DD Form 1851. Forward one completed DD Form 1851 to DARIC in accordance with DoD 7950.1-M, Chapter 2, to initiate required screening.

<u>NOTE</u>: Acquisition of obsolete excess Automation Equipment requires justification statement as listed in DoD 7950.1-M, Chapter 2.

## SPECIFIC INSTRUCTIONS

Item 1 — Mandatory. Consists of requesting activity Data Processing Installation (DPI) Number (4 characters) or DoD Activity Address Code (6 characters) listed in DoD 4000.25–D, followed by ABBREVIATED ORDINAL DATE (YDDD - often referred to as Julian),\* and report number (4 characters). Examples: 6150–8364–0001 (or) N91982–8364–0001

<u>Item 2</u> – Assigned by DARIC upon receipt of initial request. Mandatory for all changes or deletions to original submission where DARIC has assigned a Requirement Case Number.

Item 3 - Mandatory. Mark appropriate box

Item 4 - Mandatory. Provide name of individual, AUTOVON and Commercial (including area code) telephone numbers to be contacted for additional information regarding the request.

<u>Item 5</u> — Mandatory. Provide name of funding Service/ Agency in clear text (Army, Navy, Air Force, Navy Contractor, etc.).

Item 6 - Mandatory. Self-explanatory.

 $\label{eq:lem7a-Mandatory} \begin{array}{ll} \underline{\text{Item 7a}} \; - \; \underline{\text{Mandatory.}} & \underline{\text{Self-explanatory}} \; \cdot \; \underline{\text{enter N/A : f}} \\ \text{not applicable.} \end{array}$ 

<u>Item 7b</u> — Mandatory. Self-explanatory - enter N/A if not applicable.

<u>Item 8</u> - Optional. Provide name of contractor/camp/post/station; and City and State.

<u>Item 8a</u> - Mandatory. Identify acquiring Service/ Agency where equipment is to be located (Army, Army Contractor, Navy, Navy Contractor, Air Force, Air Force Contractor, etc.).

<u>Item 8b</u> — Optional. Assigned by the funding Service/ Agency. If the location does not have a DPI number assigned, contact your Service/ Agency focal point for assistance to acquire one.

<u>Item 9</u> – Optional. Self-explanatory (communications, telemetry, radar, B-1 bomber, cruise missile, etc.).

<u>Item 10</u> - Mandatory. Ordinal Date\*\* (often referred to as Julian) new equipment is scheduled for installation.

Item 11 - Optional. Self-explanatory.

Item 12 - Optional, Mark appropriate box.

Item 13 - Optional. Self-explanatory.

Items 14 Thru 22 - Mandatory. Self-explanatory.

# CHANGES TO REQUIREMENT SCREENING REQUESTS

To change a request undergoing screening, submit a new DD Form 1851 completed as follows:

- 1. Corrections. Enter "X" in item 3b and complete Items 1, 2, 4 and 22. Complete only those items remaining where changes are to be made.
- 2. Deletions. Line item deletion or cancellation of a screening request is accomplished by placing "X" in Item 3c and completing Items 1, 2, 4 and 22. To delete screening of specific line items, identify only those in Section IV to be deleted. Enter "Cancel Screening Request" in Section IV to cancel screening of all items on initial request.

Abbreviated Ordinal Date (often referred to as Julian) is comprised of the last digit of the year and three digits in range of 001–365 (366 in leap year) representing sequence number of day in year, e.g., August 14,1988 is coded 8226.

<sup>\*\*</sup> Ordinal Date (often referred to as Julian) is comprised of the last two digits of the year and three digits in range of 00 = 365 (366 in leap year) representing sequence number of day in year, e.g., August 14,1988 is coded 88226

# APPENDIX G AUTOMATION EQUIPMENT (AE) EXEMPT FROM REQUIREMENT SCREENING

Access Control Register Accumulators Accumulator Register Accumulator-Indicator, Data Reduction Syste, Acoustic Delay Line Acounstinet Adder AE Spare Parts Amplifier, Data Acquisition System Amplifier, Differential Amplifier, Magnetic Drum Storage Data Amplifier, Motor Drive, Tape Recorder Amplifier, Operational, Analog Computer Amplifier, Recording and Reproducing Magnetic Tape Amplifier, Recording, Magnetic Tape Amplifier, Reproducing, Magnetic Tape Amplifier, Summing, Analog Computer Amplifier, System Analog Computer Amplifier, System Tape Recorder Amplifier, Computer Amplifier-Storer, Computer Analog Integrator Analog Limiters Analog Multiplexor Analog Network Angle Measuring Unit, Film Reader Attenuator, Coefficient, Analog Computer Assimulator, Data

Binary Counter
Binary to Decimal Converter
Blanker, Tape Splice
Buffer, Amplifier
Buffer-Register, Digital
Burster, Paper Forms
B-Box
B-Register

Cables
Card Punch Digital Couplers
Cartridge
Channel Decoder
Channel Demodulator
Check Register
Circulating Register
Cleaning Unit, Magnetic Tape
Coder, Electromechanical
Collators
Comment Coder
Commutator, Signal

Comparator, Digital Data Comparator, Electronic Analog Computer Comparator, Punched Tape Comparator-General Signal, Computer Comparator-Multiplier Compensator-Tape Speed Compensator, Wow and Flutter, Tape Recorder Computer-Amplifier-Storer Console, Tape Switch Control Control, Film Selector Control, Film Sorter Control Panels Control-Shift Register Group Converter-Power Supply Copiers Counter, Binary Counter, Electronic Data Counter Assembly, Electronic Digital Cross Telling Input Unit

Decimal to Binary Converter Decoder Decoder, Channel Decollator, Paper Forms Decommutator, Signal Degausser, Magnetic Tape Delay Line, Acoustic Delay Line, Electric Delay Line, Magnetic Delay Line, Mercury Delay Line, Quartz Delay Line, Sonic Delay Unit, Tape Speed Compensation Demodulator Demodulator, Channel Demodulator, Tape Recorder Differentiator Digital Converting-Programming Group Digital Counter Assembly, Electronic Digital Data Accumulating and Indicating Device Digital Data Comparator Assembly Digital Readout Film Reader Disc Packs Discriminator, FM Discriminator, Subcarrier Distributor, Time-Pulse Document Data Display Group Document Data Indexing Set Drawer Unit, Module Drawer Unit, Power Supply Module Driver, Pulse, Tape Punch

Electronic Counter-Shift Register Electronic Digital Counter Assembly Encoder-Tape Punch, Digital Data Eraser, Magnetic

Film Optical Sensing Device Function Generator

Gate, Electronic
Gate, Information
Gate, Logic
Generator, Function, Analog Computer
Generator, Gaussian Noise
Generator, Situation Display

Head, Projection, Film Reader Head, Recording Magnetic Tape Head, Reproducing Magnetic Tape Head, Assembly, Read-Write

Information Gate
Integrator, Analog
Integrator, Network, Analog Computer
Integrator-Resolver, Analog
Isolator Differential

# Keypunch

Limiter, Analog Logic Cards

Magnetic Drum Storage Data Amplifier
Magnetic Tape Adapter
Matrix Code
Memory Address Computer Comparator
Memory Address Computer Selector
Message Computer Register
Modulator, Tape Recorder
Monitor, Meter, Tape Recorder
Multicoder
Multiplexor, Signal
Multiplexor-Shift Register Group
Multiplier

Panel Control, Plugboard
Panel, Interconnection, Digital Computer
Panel, Meter-Attenuator, Tape Recorder
PC Cards
Perforator, Tape
Plug-In Unit
Potentiometer, Coefficient, Analog Computer
Programmer, Plugboard
Punch, Paper Tape
Racks
Reader, Time Code
Reader-Generator, Time Code
Reader-Tape, Search Control, Time Code

Register, Access Control
Register, Accumulator
Register, Circulating
Register, Computer
Register, Check
Register, Index
Register, Message, Computer
Register-Router, Binary Data
Register-Timer, Binary Data
Regulator, Reference, Analog, Computer
Resolver
Resolver-Multiplier, Analog Computer

Selector, Film
Selector Unit, Marginal Checking
Separator, Paper Forms
Separator, Pulse, Channel Sychronizing
Shift Register
Sorter
Sorter, Film
Splicers
Spoolers
Storer, Track Data

Transcriber
Translator-Time Code
Translator-Generator, Time Code
Translator-Tape Search Control, Time Code

Verifier, Perforated Tape

# PUNCH CARD ACCOUNTING MACHINES

Card Reproducer
Collating Machine
Interpreting Machine
Keypunch Machine
Sorting Machine
Tabulating Machine
Verifying Machine

PAGE: 7

REQUIREMENT REPORT OF EXCESS AUTOMATION EQUIPMENT DEVELOPED BY DEFENSE AUTOMATION RESOURCES INFORMATION CENTER

JOB NO: HB152430 DATE: 23 MAR 87

REQUIREMENT REQUEST

REQUESTING ACTIVITY: DEFENSE AUTOMATION RESOURCES INFORMATION CENTER REQUESTING SERVICE: DEFENSE LOGISTICS AGENCY ASSIGNED REQUIREMENT NUMBER: 658-87

CONTACT:

POINT OF

GEORGE KNAGGS 703-274-6317 AV 284-6317
DEFENSE AUTOMATION RESOURCES INFORMATION CENTER AGENCY CONTROL NUMBER: 301070300001
DEFENSE AUTOMATION RESOURCES INFORMATION CENTER AGENCY CONTRACT NUMBER:
CAMERON STATION
ALEXANDRIA

COMPONENT DESCRIPTION: TERMINAL, OTHER REQUIREMENT ITEM NUMBER: OI MANUFACTURER: TELEX CORP

TYPE: 278

QUANTITY REQUESTED: 4

... NO EXCESS AVAILABLE FOR REQUIREMENT NUMBER: 658-87

THIS REPORT CONSTITUTES A CERTIFICATE OF NON-AVAILABILITY (CNA) IN ACCORDANCE WITH DFARS 70.602 AND DOD 7950.1-M AND EXPIRES ON 7 MAY 87.

END OF REPORT

# SAMPLE

JOB NO: H8152430 DATE: 23 MAR 87

REQUIREMENT REPORT OF EXCESS AUTOMATION EQUIPMENT DEVELOPED BY DEFENSE AUTOMATION RESOURCES INFORMATION CENTER

PAGE: 8

REQUIREMENT REQUEST

REQUESTING ACTIVITY: DEFENSE AUTOMATION RESOURCES INFORMATION CENTER REQUESTING SERVICE: DEFENSE LOGISTICS AGENCY ASSIGNED REQUIREMENT NUMBER: 658-87

POINT OF CONTACT: GEORGE KNAGGS 703-274-6317 AV 284-6317
ADDRESS: DEFENSE AUTOMATION RESOURCES INFORMATION CENTER AGENCY CONTROL NUMBER: 301070300001
DARIC-PROSEST CAMERON STATION
ALEXANDRIA
ALEXANDRIA
VA 223046100
ENDING SCREENING DATE: 29 MAY 87

ENDING SCREENING DATE: 29 MAY 87

MODEL: 5 TYPE: 4361 REQUIREMENT ITEM NUMBER: 02 MANUFACTURER: 18M

COMPONENT DESCRIPTION: PROCESSOR CENTRAL (DIGITAL)

QUANTITY REQUESTED: 1

AVAILABLE EXCESS EQUIPMENT

AVAILABILITY DATE: 2 FEB 87

REPORTING SERVICE: AIRFORCE CONTRACTOR REPORTING ACTIVITY: FORD AEROSPACE & COMM. CORP.

MODEL: 5 OWNER: OWNED TYPE: 4361

DOD CASE NUMBER: 1870-87
REPORT NUMBER: S0521A7296E
POINT OF CONTACT: 415-876-9569 AV 466-9569
EQUIPMENT LOCATION: DLA,DCASMA-SF
EXCESS ITEM NUMBER: 01 QUANTITY AVAILABLE: 1 OWNER: OWNED
MANUFACTURE 1: 18M TYPE: 43
COMPONENT DESCRIPTION: PROCESSOR CENTRAL (DIGITAL)
COMPONENT AA SERVICEABLE (WITHOUT QUALIFICATION) / USED-GOOD

END OF REPORT

# SAMPLE

H-2

## APPENDIX I

# PREPARATION OF DD FORM 1149, REQUISITION INVOICE/SHIPPING DOCUMENT

- A. <u>General</u>. To acquire DoD excess AE, a DD Form 1149 is used. Sufficient copies should be prepared to ensure that the original and three copies are forwarded to DARIC-R for processing in accordance with applicable DoD Component and contractor regulations (Appendix B). Identify all requested equipment by DoD case number. Each DoD case number requires a separate DD Form 1149.
  - 1. Preparation instructions:
    - a. Block No. 1. Insert name and address of originating activity.
    - b. Block No. 2. Insert the following address:

Director
Defense Automation Resources Information Center
ATTN: DARIC-R
Cameron Station
Alexandria, VA 22304-6100

- c. <u>Block No. 3</u>. Provide a shipping address for the equipment and the name and telephone numbers (AUTOVON and commercial with area code) of the designated consignee that should be contacted to coordinate the shipment. Provide the Data Processing Installation (DPI) number for the activity where the equipment will be installed. (DO NOT ENTER A MAILING ADDRESS IN THIS BLOCK.) If activity is not located within CONUS, provide a CONUS point of contact.
- d.  $\underline{Block\ No.\ 4}$ . Cite funds to cover packing, crating and handling, and transportation for the shipment.
  - e. Block No. 5. Use date requisition is prepared.
- f. Block No. 6. This number consists of the requesting activity DoD Activity Address Code (DoDAAC) listed in DoD 4000.25-6-M, the Ordinal Date (YYDD), and requisition number. (Ordinal Date, often referred to as Julian date, is comprised of the last digit of the year and three digits in the range of 001-365 (366 in leap year) representing the sequence number of the day in the year; e.g., August 14, 1987 is coded as 7226.)

	DODAAC	ORDINAL DATE	REQUISITION NO.
Example:	FB2829	7226	1039

- g. Block No. 7. Self-explanatory.
- h. <u>Block No. 8</u>. Priority may be left blank unless urgency of need dictates use of premium transportation.
- i. <u>Block No. 9</u>. Indicate use for which being acquired. This block must include one of the following:

- (1) Replacing leased equipment.
- (2) Avoiding a funded procurement.
- (3) Cost-reimbursement type contact. (See Chapter 2, paragraph I.5.d for additional information.)
- (4) Equipment modification.
- (5) Redundancy (backup).
- (6) Cannibalization.
- (7) Grantees.
- j Block No. 10. Signature of official at activity level authorized to commit funds and requisition AE.
  - k. Blocks No. 11. To be completed by shipping activity.
  - 1. In the Body of Requisition
- (1) <u>Column (a)</u>. Assign item numbers in sequence for each item requested.
  - (2) Column (b)
- (a) Provide full description, including serial number of each item required.
- (b) Include statement to ship all associated cables, and operating and maintenance manuals and logs with equipment.
- (c) When acquiring outdated excess AE, include a statement to attest that the proposed redistribution action is the lowest total overall cost solution to a mission requirement (see Chapter 2, paragraph I.l.e.), and include date of planned replacement.
- (d) Provide cost benefit information in accordance with Chapter 2, paragraph I.l.f.
- (e) If equipment is to be transhipped overseas to a DoD Component activity, it is the responsibility of the requesting activity to provide sufficient packing, crating and handling (PCH), and transportation instructions (including appropriate fund citations) to accomplish a cost-effective and efficient transfer of equipment. The DoD Component focal point (Appendix Z) will provide guidance or assistance, as required.
  - (3) Column (c). Enter unit of issue.
  - (4) Column (d). Enter quantity required.
- (5) Column (e). Enter "P" if Government-owned, or "L" if leased and requesting activity is going to convert to purchase or continue

the lease. If leased, provide appropriate statement identified in Chapter 2, paragraph I.l.d.

- (6) Columns (f) and (i). Leave blank.
- m. <u>Blocks Nos. 16 and 17</u>. Complete if required by mode of transportation requested.
  - n. Block No. 18. Reserved for use by shipping activity.
  - o. Block No. 19. Reserved for use by receiving installation.
- 2. The complete DD Form 1149 should be forwarded to DARIC in accordance with procedures outlined in this Appendix and Chapter 2, Section I, upon satisfying applicable DoD Component or contractor approval requirements.
- B. Examples of Complete DD Form 1149s. The following pages provide examples of properly prepared DD Form 1149s.

) FROM (Include 21P Code) CFAO/NAFK.	SHEET PM	FT NO OF SHEETS		S REQUISITION DATE	+°-	Figures Apr 30 1989 ION NUMBER 1/4_8090_0301
		12 7	1 31	31 Mar 88	8 PRICHITY	90-0301
No manuscriptions Director, Defense Automation THRU: NARDAC Washington Resources Information Center Code 07, Bldg 143 ATIN: DARIC-R Wash. Navy Yard Cameron Station. Alex VA 22304-6100 Washington D.C. 20374-1433	33	AVOID Pro	I Procu	Avoid Procurement	114 VOUCHERFIIMBER & DAIE	IR & CA 18
Contact Mr. R. Payne y Kadena AUTOVON: 536-2181/2713 COMM: 0899-38-0110 ppr 1039		12 DATE SHIPPED 13 MODE OF SHIPMENT	-	100	D I BILL OF LADING NUMBER	UMBER
NARDAC 203-433-4858/AV 288-6268	<u> </u> =	15 AIR MOVEMENT DESIGNATOR OR PORT REFERENCE NO	1 DE SIGNATO	OR DORT ME	INENCE NO	
1743980. 2379/022/73001/063408 2D/000000 00 CLASS (From) (From) N187 98003	<del>                                     </del>	CHARGEABLE ACTIVITY		BUREAU CONTROL ACTIVITY NO.	CONTROL NO	AMOUNT
VEDERAL STOCK NUMBER, DESCRIPTION, AND CODING OF MATERIEL ANDIOR SERVICES (b)	UNIT QUANTITY OF REQUESTED ISSUE (c) (d)	<u> </u>	SUPPLY ACTION	TYPE CON- CON- TAINER TAINER NOS	R UNIT PRICE	101AL COST (t)
DoD Case Number 1976-88	·					
Processor, MFR: IRM, Type: 4341-P02, SN 33086 EA	7	<u>-</u>				
Cost Benefit - \$300,000 (Purchase price of new equipment)	\$\frac{\pi}{2}\frac{\pi}{2}	7				
Government Owned - No reimbursement required. Include all cables, operating and maintenance manuals and logs.	33					
AIR TRANSPORTATION SHIP TO 63RD MAW/MATCV, NORTON AFB, GA 924d9-5000 FURTHER SHIPMENT TO (ULTIMATE CONSIGNEE: NAVAL AIR FACILITY KADENA NARDAC APPROVAL:	924d9-500 ITY KADENA JAFAN)	<u> </u>	\$	ron AV	ron AV 876-1110	
1. Stemps ~	<del></del>	<del>-</del>	<del></del>			
IS INANSPORTATION VIA MAIS OR MISS CHARGEABLE TO	IV SPECIA	17 SPECIAL HANDHING				
TOTAL TYPE DESCRIPTION CON. CON. TANKER	VEIGHT L	Crist 19	CONTAINERS HECEIVED EXCEPT AS NOTED	DATE	₩	SHEET TOTAL
			QUANTITIES RECEIVED EXCEPT AS NOTED	DA16	· B	GRAND TOTAL
			POSIED	DATE	۸	20 RECEIVER'S VOUCHER NO
TOIN TOIN	_					

I-4

DD Form 1149, JUN 86

2 os o4 os o6 o7 o8 o9 /u /1 /2 /s /4 Previous editions are obsolete.

→ 1234567891011121314151617181920212223242526272829303132333435363738394041424344454647484950 SHIPPING CONTAINER TALLY -

	REQUISITION	ITION AND INVOICE / SHIPPING DOCUMENT	HIPPING DOCUN	AENT					form App OMB No	form Approved OMB NO 0704-0246 Finite Apr 30 1988
Office of Naval Res	search, Reside	Research, Resident Representative	9		SHEET NO I SI	NO OF SHEETS 1	5 REQUISITION DATE 31 Mar 88	1	6 REQUISITION NUMBER N99999-8090-0045	0-0045
Rm 1176, Bandelier Hall West University of NM, Albuquerque,		NM 87131			7 DATEMAT	OATE MATERIAL REQUIRED ASAP	۵		8 PRIORITY	
Director, Defense Automation		Resources Information Center	on Center		9 AUTHORIT CO AVOI	9 AUTHORITY OR PURPOSE USE ON CO AVOID Procurement	Use on rement		Cost Reimbursement Contract N00163-42	Cost Reimbursement Contract Contract N00163-42-A-5000
ATTN: DARIC-R Cameron Station, Al	Alexandria, VA	22304-6100			10 SIGNATURE		hair	-	11a VOUCHER NUMBER & DATE	BDATE
3 SHIP TO - MARK FOR				D	LY DATE SHIPPED	PPED			9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
New Mexico Institute of Mining ATTN. Ismes Rillings		and Technology			13 MODE OF SHIPMENT	SHIPMENT		+	14 BILL OF LADING NUMBER	ABER
~	င် ရ	(505) 835-5835/5721	/5721 rar agg	· -	15 AIR MOV	15 AIR MOVEMENT DE SIGNATOR OR PORT REFERENCE NO	ATOR OR POR	TREEN	r no	
4 APPROPRIATIONS SYMBOL AND SUBHEAD	AD	OBJECT	L	CCOUNT	CHARGEABLE	1	BUREAU CONTROL	TROL	BUREAU	AMOUNT
Bill Cost of PCH & T	T to Address	Block 3		(oč)	ACTIV		ACTIVITY N	 o	CONTROL NO.	
NO FEDERAL STOCK	C NUMBÉR, DESCRIPTION, AND	FEDERAL STOCK NUMBER, DESCRIPTION, AND CODING OF MATERIEL ANDIOR SERVICES (D)	RVICES	Sour Sour Sour Sour Sour Sour Sour Sour	QUANTITY REQUESTED	SUPPLY ACTION	TVPE CON TAINER	TAINER NOS NOS	UNIT PRICE	101At C051
DoD Case Number 1905-88	1		500	200			+	2		
CPU, MFR: DEQ, Model VAXI	Model VAX11/7	1/750	2			Д				
				-	57/5	_		<u> </u>		
This equipment is required in support Contract expires on 20 Oct 1992. This Survivability/Vulnerability Analysis.	_	in support of ONR Contract N001631-42-A-5000 1992. This equipment will be used for Analysis.	Contract N001631. ent will be used	631-42-, sed for	A-5000.					
Cost Benefit - :	\$85,000 (purch	Cost Benefit - \$85,000 (purchase price of new equipment).	equipment).							
16 TRANSPORTATION VIA MATS OR MSTS CHARGEABLE TO	S CHARGEABLE TO			=	IZ SPECIAL HANDLING	ING		Ì		
IS ISSUED BY	TOTAL TYPE CON: CON- TAINERS TAINER	DESCRIPTION	NO	TOTAL WEIGHT	TOTAL	CONTAINERS RICEIVED FXCEPLAS ROTEI	VERS DATE ED ATE		45 A8	SHEET TOTAL
P S CHECKED BY						C QUANTITIES RECEIVED E EXCEPT AS I NOTED	nes Date to As		19 A	GRAND TOTAL
PACKED BY						1 POSIED	D		By 20	20 RECEIVER'S VOUCHER NO
N N		TOTAL	<b></b>							
DD Form 1149, JUN 86	\$1 52 53	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Previous editions are obsolete.	63 64 65 66 67 68 69 70 71 72 Previous editions are obsolete.	) 71 72 73 7. bsolete.	4757677	18 79 80 81	82 83 64 8	8 6 8 7 8	3 89 90 91 92 93 9	14 95 96 97 98 99 10

	REQUISITION AND INVOICE / SHIPPING DOCUMENT	D INVOICE / SH	IPPING DOCU	MENT					Form Appl OMS No Espires Ac	Form Approved OMB NO 0704-0246 Espires Apr 30 1989
- A	Defense Communications Engineering Center	ter			SHEET NO I	NO OF SHEETS 1	S REQUISITION DATE 31 Mar 88		6 REQUISITION NUMBER HC1016-8090-0114	-0114
<b>≈</b> %	1860 Wiehle Ave. Reston, VA 22090-5500				7 DATE W	P DATE MATERIAL REQUIRED ASAP	ÆD.		8 PRIORITY	
٠ ا	rector, Defense iter	Automation Resources THRU: DCA,	, Code 633		9 AUTHO Тепт	AUTHORITY OR PURPOSI	f Inter	rim Mo 1 Requ	s AUTHORITY OR PURPOSE INTERIM MODIFICATION FOR Temporary Extended Requirement	for
হ্র ত্র	ATIN: DARIC-R Cameron Station, Alexandria, VA 22304-6100		Washington, D.C. 20305-2000	ပ်စ္တ	10 SIGNATURE	7	West	7	11a VOUCHERNUMBER& DATE	<b>₽</b> DA1£
<u> </u>					12 DATE SHIPPED	1			(             	; ; ; ; ; ; ; ;
2 2	Defense Communications Engineering Center ATTN: Code R8308	Ö	364-2573		13 MODE	13 MODE OF SHIPMENT			14 BILL OF LADING NUMBER	ABER
2 2	1860 Wiehle Avenue Reston, VA 22090-5000 DPI 3101		703-437-2573		15 AIR M	15. AIR MOVEMENT DE SIGNATOR OR PORT REFERENCE NO	NATOR OR PC	DRT REFERE	NCE NO	
36	1801 AND SUBHEAD 10 7C7 38C1 R80026 22	OBJECT CLASS	EXPENDITURE ACCOUNT (From)	ACCOUNT (TO)	-	CHARGEABLE BU	BUREAU CONTROL ACTIVITY NO.	NTROL NO.	BUREAU CONTROL NO	\$450.00
± 5 €	FEDERAL STOCK NUMBER, DESCRIPTION, AND CODING OF MATERIEL ANDION SERVICES (b)	MATERIEL AND/OR SERV	S)	S or UNI	QUANTITY REQUESTED (d)	SUPPLY ACTION (e)	TYPE CON- TAINER	CON. 1AINER NOS	UNIT PRICE	101AL COST
_	DoD Case Number 1905-88									
3	CPU			Æ	-	ы				
	UNI 1110, SN 6911 Ship all associated cables, operating and maintenance	ing and main	tenance		6					
	logs and manuals.   Cost Benefit: \$75,000 (Third party vendor lease	y vendor lea	se fees)	න)	7					
	Based on our completed obsolescense review, this equipment represents the lowest overall cost to an existing mission requirement. Upgrade/replacis projected for FY 89.	solescense review, this lowest overall cost to satis. rement. Upgrade/replacement	this to satisfy lacement							
	Code 633 Ap	code 633 Approval	Ban					· · · · · ·		
9	16 IRANSPORTATION VIA MATS OR MSTS CHARGEABLE TO				17 SPECIAL HANDLING	Diring				
= 200	ISSUED BY TOTAL TYPE CON- TAINERS TAINER	DESCRIPTION		TOTAL WEIGHT	10TAL CHBL	φ. α .	INERS DATE VED 1 AS ED	يد	)HS	SHEET TOTAL
~ z - e 3	CHCKED BY					C QUANTITIES RECEIVED F EXCEPT AS	THES DATE	31	8Y GR	GRAND TOTAL
4	PACKED BY					- POSIED	IED DATE	<u>_</u>	. ₽4	20 RECEIVER'S VOUCHER NO
οz	<b>+</b>	T01AL	1					!		
8	DD Form 1149, JUN 86 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Previous editions are obtailere.	58 59 60 61 62 63 6	63 64 65 66 67 68 69 70 71 72	7071727	37475767	7 78 79 80 81	82 83 84 (	95 86 87 (	88 89 90 91 92 93 9	4 95 96 97 98 99

Foreign   Fore			REQUISIT	REQUISITION AND INVOICE/SHIPPING DOCUMENT	OICE / SHI	ICE / SHIPPING DOCUMENT	MENT					Form Apply OMB No Factor A	Form Approved OMB No C/04-0246 France Apr 10 1989
Resources TRU: 700/QAD Pertagon, Rm 34147 Pertagon,	_ ¥ 9		2005					SHEET NO 1	NO OF SHEETS 1	31 Man	+	FB2065-809	0-0007
Resources  Pentagon, B. C.  VA 22304-6100  Pentagon, D. C.  Pentagon, D. C	Ž		0000-06					) DATE M	SAP	<u>e</u>		8 PHIORITY	
December 1985   Contract:   Activity   December 1985   Contract:   Activity   December 1985   Contract:   Activity   Contract:   Activity   Contract:   Activity   Contract:   Activity   Contract:   Activity	, oir	include tip code) ector, Defense Au		rces			1 34147	-	pment Mo	Appi		Requirement	1
1	82	cornation Center, peron Station, Ale	ATTN: DARI( exandria, VA	C-R 22304-6100		ashington, 20330-634	D.C.	<u> </u>	URE CA		-	114 VOICHERNIMBER	& DATE
### ALC/PWRIANO CORTISET: Leo Broam   MITH/VORF: (195) 936-7416   1960	# S	10 MARK FOR						12 DATE S	HIPPED			1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1
DET 5814   CONTROL NO.   CON	¥ E	* * * * * * * * * * * * * * * * * * *	0000	Contact: AUTOVON:	Leo Bro 421-741	wri 6 51.77.36		13 MODE	OF SHIPMENT			14 BILL OF LADING NUR	ABER
### ##################################	Ž		5814 5814	:: <b>E</b>	((((1)	20-7410		15 AIR MO	VEMENT DESIGN	VATOR OR PC	ORT REFEREN	ICE NO	
THE 3350 AZF Direct Access Store  SN 3208, 32100  Cost Benefit - \$31,920 (Used accrued lease credits)  Sole Source  There is a documented finding and determination that the equipment represents the lowest total overall  Cost (LIDC).  TOO/GAVD Approval:  Cuttons by  Figure 1. The equipment of th	57.5	TOPRIATIONS SYMBOL AND SUBHEAL 13400 304 6308 273	390E 07 4690!		OBJECT CLASS	EXPENDITURE A (From)	(To)	CHARG		REAU CO ACTIVITY	NTROL	BUREAU CONTROL NO	AMOUNT \$480.00
DD Case Number 6-88  IRM 3350 AZF Direct Access Store SN 3208, 32100  Cost Benefit - \$31,920 (Used accrued lease credits) Sole Source There is a documented finding and determination that the equipment represents the lowest total overall cost (LIOC).  700/GAMD Approval:    Controller   Contr	± 5 €	FEDERAL STOCK N	WUMBER, DESCRIPTION, AT	ND CODING OF MATERIES	1 AND/OR SERVI	ÇĘS	<del></del>	QUANTITY HEQUESTED (d)	SUPPLY ACTION (e)	TYPE CON- TAINER	TAINER 1105 1105	LINIT PRICE	101ALCOST (0)
Sole Source There is a documented finding and determination that the equipment represents the lowest total overall cost (LIDC).  700/GAPO Approval: (2016) 1996  700/GAPO Approval: (2016) 1996  1896  1897		DoD Case Number	6-88										
Sole Source  There is a documented finding and determination that the equipment represents the lowest total overall cost (LIDC).  700/GAMO Approval: (LIDC).  700/GAMO Approval: (LIDC).  100/GAMO App	2	IRM 3350 AZF Dir SN 3208, 32100		Store			<b>a</b>	2	7				
Sole Source There is a documented finding and determination that the equipment represents the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (Light for the lowest total overall cost (LIDC).  700/GAVD Approval: (LIDC).  700/GAVD Approval: (LIDC).  700/GAVD Approval: (LIDC).  8100/GAVD Approval: (LIDC).		Cost Benefit - \$	31,920 (Usec	d accrued le	ase cre	dits)	3	2					
700/GAMD Approval: (2.0 p.1.)  TAMAFORIATION VIA MATS OR MSTS CHANGEABLE TO  TAMAFORIATION VIA MSTS CHANGEABLE TO  TAMAFORIA		Sole Source There is a docum the equipment re cost (LTOC).	mented findir epresents the		rminatio sal over	n that all	35		R				
ISSUED BY   CONTAINED BY   CONTAINED BY   CONTAINED BY   CONTAINED BY   CHECKED BY   CONTAINED BY   CHECKED		700/GAMO Approve	9	מוז (נוס או	)	-			2_				<del> </del>
ISSUED BY TOTAL TWPE	ā 7	INSPORTATION VIA MATS OR MSTS C	HANGEABLE TO				1	SPI Con HANN	41146				
CHECKED BY  CHECKED BY  CHECKED BY  CHICALD	= <u>_</u> 25	SSUED BY	TOTAL TYPE CON: CON: JAINERS TAINER		DESCRIPTION		101Aı WEIĞHI	TOTAL		<b></b>	=		ff1 101A1
PACKIDBY 1 POSITU UAIF BY		CHECKED BY								+	=		AND TOTAL
10741	- 24	PACKID BY							<u> </u>		<u></u>		RECEIVER'S VOLICHERNO
	¥	!		\ \ \	TOTAL	<b>^</b>						-	
					1141	rievious editions are obsolete.	OSOFEE						

I-7

# APPENDIX J

# PREPARATION OF A STANDARD FORM (SF) 122, TRANSFER ORDER EXCESS PERSONAL PROPERTY

- A. General. Use an SF122 to request excess AE in the possession of a civil agency or one of their contractors. Forward an original form and five copies to DARIC-R for processing in accordance with this Manual and applicable DoD Component or Contractor regulations (Appendix B). Identify all requested equipment by DoD case number. Each DoD case number requires a separate SF122.
  - 1. Preparation instructions:
- a. <u>Block No. 1</u>. Enter the requesting activity DoD Activity Address Code (DoDAAC) listed in DoD 4000.25-6-M, the Ordinal Date (YDDD), and Requisition Number. (Ordinal Date, often referred to as Julian Date, is comprised of the last digit of the year and three digits in the range of 001-365 (366 in leap year) representing the sequence number of the day in the year; e.g., August 14, 1987 is coded as 7226.)

	DODAAC	ORDINAL DATE	REQUISITION NO.
Example:	M67360	7226	0002

- b. Block No. 2. Use date requisition is prepared.
- c. <u>Block No. 3</u>. Insert "via" DARIC in all instances and appropriate DoD Component approval channel (as applicable).
  - d. Block No. 4. Self-explanatory.
- e. Block No. 5. Enter name, city, and state of activity releasing the equipment.
- f. <u>Block No. 6</u>. Provide detailed shipping eddress to ensure proper delivery. Include the Data Processing Installation (DPI) number for the activity where the equipment will be installed. (DO NOT ENTER A MAILING ADDRESS IN THIS BLOCK.)
- g. <u>Block No. 7</u>. Indicate city and state location as shown in the DARIC Excess Automation Equipment Bulletin or ARMS data base.
- h. <u>Block No. 8</u>. Indicate mode of transportation desired and include name and telephone numbers (AUTOVON commercial with area code) of the designated consignee.
- NOTE: If equipment is to be transhipped overseas to a DoD Component activity, it is the responsibility of the requesting activity to provide sufficient packing, crating and handling (PCH), and transportation instructions, including appropriate fund citations, to accomplish a cost-effective and efficient transfer of equipment. The DoD Component focal point (Appendix 2) will provide guidance or assistance, as required.
- i. <u>Block No. 9</u>. Signature, title, and date of signature by the activity representative authorized to request the equipment.

- j. Blocks Nos. 10 and 11. Cite funds to cover all PC&H and transportation.
  - k. Block No. 12. Leave blank.
  - 1. Block No. 13.
- (1) Column (a). Enter GSA Case Number as shown in the Excess AE Bulietin or ARMS data base.
- (2)  $\underline{\text{Column }(b)}$ . Assign item numbers in sequence for each item requested.

# (3) <u>Column (c)</u>

- (a) Enter DoD case number assigned to the excess AE.
- (b) Give full description, including serial number, of each item required.
- (c) Include statement to ship all associated cables, and operating and maintenance manuals and logs with shipment.
- (d) When acquiring outdated excess AE, the SF122 must include a statement that the proposed redistribution action is the lowest total overall cost solution to a mission requirement (see Chapter 2, paragraph I.l.e.), and include date of planned replacement. A copy of the obsolescence review must be attached.
- (e) Cost benefit information will be provided in accordance with Chapter 2, paragraph I.l.f.
- (f) For Exchange/"Sale" and Information Technology Fund equipment, a statement of intent to commit funds to reimburse the civil agency or the Fund, as appropriate, is entered on the form or contained in an accompanying letter of transmittal.
- (g) Requests for leased excess AE must include the applicable statement identified in Chapter 2, paragraph I.l.d.
- (h) Requests for Government-owned equipment not requiring Exchange/"Sale" or Fund payment must obtain the statement: "No Reimbursement Required."
  - (i) All SF122s must obtain a statement of use:
    - 1. Replacing leased equipment.
    - 2. Avoiding funded procurement.
    - Cost-reimbursement type contract. (See Chapter 2, paragraph I.5.d for additional required information.)

- 4. Equipment modification.
- 5. Redundancy (backup).
- 6. Cannibalization.
- 7. Grantees.
- (j) GSA Service Fee. Each Transfer Order Excess Personal Property (SF122) processed by GSA is subject to a \$350 service fee, payable to GSA. To facilitate processing, provide on the SF122 an appropriation symbol, billing address, name and commercial telephone number for billing inquiries. If the service fee is to be paid from the same appropriation listed in Blocks 10 and 11, annotate the SF122 accordingly.
  - (4) Column (d). Enter unit of issue.
  - (5) Column (e). Enter quantity required.
  - (6) Column (f) and (g). Leave Blank.
  - m. Block No. 14. Leave Blank.
- 2. Forward the completed SF122 to DARIC in accordance with the procedures outlined in this Appendix and Chapter 2, Section E, after satisfying applicable DoD Component or contractor approval requirements.
- B. Examples of Completed SF122s. The following pages provide examples or properly prepared SF122s.

STANDARD FORM 122

## TRANSFER ORDER

1 ORDER NO NO0421-7276-2869

TO SERVICE ADMINISTRATION VIA  Dir. Defense Automation Resources Information Center, ATIN: DARIC-R, STANDAY CONTROL OF THE PROPERTY Smill National Laboratories Albuquerque, NM  Noval Air Station Paturent River, MD 20670-5000  1 Service Center, ATIN: DARIC-R, Smill National Laboratories Albuquerque, NM  Naval Air Station Paturent River, MD 20670-5000  1 Service Center, MD 20670-5000  2 OCMA: (301) 363-3999  1 O SERVICE CENTER OF THE MORE	ADMINISTRATION FPMR (41 CFR) 101-3	2 306		EXC	ESS PE	ERSON	AL PROPERT	Y		2 DATE 2	Oct 87
Dir, Defense Automation Resources Information Center, ATTN: DARIC-R, Sandia National Laboratories Albuquerque, NM  1.0cATORO FROMERY Albuquerque, New Mexico  1.0cATORO FROMERY ALDUQUERQUE, New Mexico  1.0cATORO FROMERY ADDAMANA ABONATURE  1.0cATORO FROMERY ADDAMANA A BOOMATURE  1.0cATORO FROMERY ADDAMANA A BOOMATURE A SCORPTON ACCOUNTY ACCOUNTY ACCOUNTY ACCOUNTY ACCOUNTY B DATE A			2 ADMINISTRATI	ON+ 7	I/TA					L	
Information Center, ATIN: DARIC-R, Camparon Station, Alex, VA 22304-6100  1 NOUSE ABBROY PROPERTY  Albuquerque, NM  Albuquerque, New Mexico  1 Control of Property  Albuquerque, New Mexico  1 Control of Property  A SOUNTURE  A SOUNTURE  C TYPE Head, Optical Section, Chesapeake Test Range  GSA AND ARCHOLOGY NO.  B CATTER No.  GSA AND Control of Property  10 Control of Property  11 Control of Property  12 Cot 87  1 TALOTHEMY  13 CONTROL OF PROPERTY  A SOUNTURE  C TYPE Head, Optical Section, Chesapeake Test Range  FROPERTY ORDERED  GSA AND Control of Property Ordered  GSA APPROVAL  A BOUNTING OF Property Ordered  GSA APPROVAL  A BOUNTING OF PROPERTY ORDERED  GSA APPROVAL  A BOUNTING OF PROPERTY ORDERED  GSA APPROVAL  FIGURE OF PROPERTY ORDERED  GSA APPROVAL  A BOUNTING OF PROPERTY ORDERED  GSA APPROVAL  A BOUNTING OF PROPERTY ORDERED  GSA APPROVAL  A BOUNTING OF PROPERTY ORDERED  GSA APPROVAL  FIGURE ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL ORDER  GSA AND CONTROL	Dir, Defens	e Aut	comation Re								
Sandia National Laboratories Albuquerque, M  Receiving Officer Naval Air Station Patturent River, MD 20670-5000  **Summine Warmucross PADDED VAN Contact: Sam Loggins Almovos 656-9999  **SUMMINE A SOMANUME A SO	Information	Cent	er, ATTN:	DAR	IC-R,					5000	
Sandia National Laboratories Albuquerque, M  Albuquerque, New Mexico  Patuxent River, MD 20670-5000  **Summinus PADDED VAN Contact: Sam Loggins ALTOVON: 656-9999  **ASOMNUME PROPERTY  **ASOMNUME PROPERTY STATE	Cameron Sta	tion,	Alex., V	<u>A 22</u> ;	304 <u>-61</u> 00	<b></b>	<del></del>	<u> </u>		-3000	
Albuquerque, NM		_					1	_		דקח	aaaa
PATUMENT River, MD 20670-5000  1 Supermin suffractions PADDED VAN Contact: Sam Loggins AUTOVON: 656-9999  CPM4: (301) 363.3999  1 SOUNTURE  K. L. Merson Critical Section, Chesapeake Test Rampe PROPERTY ADDRESS TO 3656-9999  13 PROPERTY ADDRESS TO 3656-9999  14 AUTOVON: 656-9999  CPM4: (301) 363.3999 16 OFFICIAL SECTION, Chesapeake Test Rampe PROPERTY ADDRESS OFFICIAL SECTION, Chesapeake Test Rampe PROPERTY ADDRESS OFFICIAL SECTION, Chesapeake Test Rampe PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, CHESAPEAKE TEST RAMPE PROPERTY ADDRESS OFFICIAL SECTION, COVERNMENT BY NO OUTON TO TOTAL SECTION TO TOTAL SECTI			EMBOTACOT.	LCS						DII	JJJJ
Aldrougher new Mexico  Contact: Sam Loggins ALTONOM: 656-9999 COMM: (301) 363-9999 COMM: (301) 363-	.mpaqaerque	,					ì			5000	
Albuquerque, New Mexico  AUTON: 563-9999  TWM: (301) 363-9999  TWM: (301) 363-999  TWM: (301) 363-99  TWM: (301) 36	7. LOCATION OF PRO	PERTY					+	<del>_</del>			
ALTIOVON: 656-9999  COMM: (201) 363-9999  10 APPROVAL  A SIGNATURE  K. L. METSON  C TITLE Head, Optical Section, Chesapeake Test Range  PROPERTY ORDERED  GSA AND HEM NO Incided non- name PSC Cinney medical Conditions Code and MOLDING ACCIDING NO NO NO NO NO NO NO NO NO NO NO NO NO	Albuquarqua	Nor	Movino				1.			AIN	
A SIGNATURE A SIGNATURE A SIGNATURE C TITLE Head, Optical Section, Chesapeake Test Range  THE Head, Optical Section, Chesapeake Test Range  THE MAN SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE A SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE THE MAN SIGNATURE A SIGNATURE A SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE TO PROPERTY ORDERED  THE MAN SIGNATURE THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE TO SECRETIVE ORDERED  THE MAN SIGNATURE THE MAN SIGNATURE TO SECRETIVE ORDERED  TO SECRETIVE ORDERED  THE MAN SIGNATURE THE ALLOTMENT ORDERED  THE ALLOTMENT ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE MAN SIGNATURE ORDERED  THE ALLOTMENT ORDERED  THE MAN SIGNATURE O	vrondaerdae	, IVEV	MEXICO								
A SUBATURE NOTE OF THE READ, Optical Section, Chesapeake Test Range  THE Head, Optical Section, Chesapeake Test Range  THE Head, Optical Section, Chesapeake Test Range  THE HEAD OPTICAL SECTION OF THE HEAD OPTICAL SECTION OF THE HEAD OF THE HEAD OPTICAL SECTION OF THE HEAD OF THE HEAD OPTICAL SECTION OF THE HEAD OF THE HEAD OPTICAL SECTION OF THE HEAD OPTICAL SECT											
K. L. Merson  C TITLE  Head, Optical Section, Chesapeake Test Range  TEST  GRANN ACENCY NOS  DESCRIPTION  THOM OF THE NOSA CHARLES AND COCADON  ON CHESAPEAKE TEST Range  PROPERTY ORDERED  DESCRIPTION  THOM OF THE NOSA CHARLES AND COCADON  ON CHESAPEAKE TEST Range  PROPERTY ORDERED  ACCIONATION  TEST COMMON COST  ON CHESAPEAKE TEST Range  PROPERTY ORDERED  ACCIONATION  ACCOUNTING Cost of Cost ond  ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON CHESAPEAKE TEST NOSA CONTING  TOTAL ON COST  UNIT QUANTITY  UNIT TOTAL ON COST  UNIT QUANTITY  UNIT TOTAL ON COST  UNIT QUANTITY  ON CONTINGENT CONTINGENT NOSA CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT CONTINGENT ON COST  UNIT QUANTITY  UNIT TOTAL ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  UNIT QUANTITY  ON CONTINGENT ON COST  ON CONTINGENT ON COST  ON COST		ORDERY	G AGENCY APPROV	AL	·		10. APPROPRIATION SY	MBOL A	ND TITLE		
THE Head, Optical Section, Chesapeake Test Range  PROPERTY ORDERED  SAS AND HOLDING AGENCY MOS BOOM STANDARD ST	//	.7%	prom	•			1.774.010 1050				
Chesapeake Test Range    Chesapeake Test Range   Company   Continue   Cook   Continue   Cook   Continue   Cook   Continue   Cook		• • • • • • • • •		2 Oct	t 8/		026	///// 0			
GSA AND HOLDING ACENCY MOS NO CONTINUE ACQUISTRON COST OF CONTINUE ACQUISTRON COST OF							11. ALLOTMENT			12. GOVERNME	NT B/L NO
GSA AND HOLDING AGENCY NOS TITATE  GSA AND HOLDING AGENCY NOS TITATE  DESCRIPTION DESCRIPTION   PSC CONDITION   SOURCE   STITLE   C CANTE    DESCRIPTION   STITLE   C CANTE   CONDITION   SOURCE   CONDITION   COST    DOD Case 6312-87  1		ареак	e lest kar	ige		PROPERT	Y OPDERED				<del></del>
HOLDING AGENCY NOS NO NO NO NO NO NO NO NO NO NO NO NO NO		T	Ţ		DECCRI				T	ACQUIS	ITION COST
W87-97-17  DoD Case 6312-87  1 Scarmer Mfr: Nytone, Inc., Mod: TSC2 with Display System, Mfr: Deanza Sys., Inc., Mod: VC5000  All associated cables, operating and maintenance manuals and logs should be included with shipment.  Government-owned. No Reimbursement Required.  \$350.00 GSA Service Fee to be billed to appropriation in Block 10 above.  NARDAC Approval.  Purpose: Replace Leased Equipment  Cost Benefit: \$2100 (Armual lease fees avoided)  ASSOCIATE  POR ACERCY AND LOCATION PSC COMPONN SQUARCE  STATE  C DATE	HOLDING		Unclud		ne. FSC Group	und Class. Co		UNIT	QUANTITY	LIMIT	TOTAL
1 Scanner Mfr: Nytone, Inc., Mod: TSC2 with Display System, Mfr: Deanza Sys., Inc., Mod: VC5000  All associated cables, operating and maintenance manuals and logs should be included with shipment.  Government-owned. No Reimbursement Required.  \$350.00 GSA Service Fee to be billed to appropriation in Block 10 above.  NARDAC Approval.  Purpose: Replace Leased Equipment Cost Benefit: \$2100 (Annual lease fees avoided)		1 '		ij c				(d)	(0)	ì	
in Block 10 above.  NARDAC Approval.  Purpose: Replace Leased Equipment  Cost Benefit: \$2100 (Armual lease fees avoided)  A SIGNATURE  B TITLE  C DATE  POR ACENCY AND LOCATION FSC CONDITION SOURCE CODE	W87-97-17	1	Scanner Mfr: Nyt with Disp Sys., Inc All associand logs Government No Reimbo	tone, play S c., Mc ciated shoul nt-own	Inc., No System, od: VCS di cables in the ca	Mfr: 5000 s, oper ncluded uired.	Deanza ating and mair with shipment	itena	nce manu		
GSA APPROVAL  FOR ACENCY AND LOCATION FSC CONDITION SOURCE CODE			NARDAC A	Prova Rep	al. Jone lace Lea	ased Eq		ivoid	led)		
GSA APPROVAL  FOR ACENCY AND LOCATION FSC CONDITION SOURCE CODE		. =:==	LAZURE .			<del></del>	A 771.5	L	<u> </u>	L	
GSA AGENCY STATE FSC CONDITION CODE	GSA	A SIGN	MIURE				B TITLE				C DATE
GSA AGENCY STATE CODE	FOR ACENC	Y AND L	OCATION	sec_	COMPLETION	SOURCE	···_				<u> </u>
		STATE				CODE					

STANDARD FORM 122 JUNE 1974 GENERAL SERVICES ADMINISTRATION FPMR (41 CFR) 101-32-306

# TRANSFER ORDER EXCESS PERSONAL PROPERTY

1 ORDER NO N66604-7214-0019 2 DATE 1 AUG 87

FPMR (41 CFR) 101-3 FPMR (41 CFR) 101-4						1 A	ug 87	
		ADMINISTRATION* VIA	4 ORDERING AGENCY					
ir, Defense	Auto	mation Resources	Commanding (			•		
information (	Cente	r, ATTN: DARIC-R	Naval Under					
		Alex., VA 22304-6100	Newport, R. I. 02841-5000					
5. HOLDING AGENCY Seneral Servi	<i>(Name an</i> LCES	Administration	6 SHIP TO (Cossignee of Commanding	OFFIC	er, Blda	PI 9999 1176. N	USC	
Washington, M			Newport, R.	Ι. (	12841-500	0 AV 4	44-6216	
-			Contact: R	. Att	kison	COMM	(401)444-621	
7. LOCATION OF PROP			a shipping instruction M/F: A. Har CSTL Lab, B.	yes,	Code 351		de Van	
,			NUSC, Newpor			1-5000		
9.	ORDERIN	GAGENCY APPROVAL	10. APPROPRIATION SY	MBOL A	ND TITLE		27 000000	
E. F. Dai	ر بر ادور	7. Famel B DATE 1 Aug 87	17x4912 3790 000084A34700				2F 000000	
C TITLE Supply Of			11. ALLOTMENT Same as Bloo	ck 10	)	12. GOVERNME	INT B/L NO	
13		PROPERTY	ORDERED			<u></u>		
GSA AND	ITEM	DESCRIPTION		İ _		ACQUIS	SITION COST	
HOLDING AGENCY NOS.	NO.	i Include noun name. FSC Group and Class. Con if available. National Stock Numb.		UNIT	QUANTITY	UNIT	TOTAL	
<u>(a)</u>	(e)	(c)		(41)	(0)	10	(a)	
187-24-35		DoD Case No. 6213 87		}				
	1.	RM05 Disk Drive with MASSBU Controller Mfr: DEC, SN: CX17806	5	ea	1			
	2.	RM05 Disk Drive Mfr: DEC, SN: CX11400 Exchange/"Sale" Property		ea	1			
		Shipment to include cables,	operating and	i mai	ntenance	manuals	and logs.	
		Approved Requirement. Purpo	ose: Replace	Leas	ed			
		Funds in the amount of \$24, Agency offering this equipment provisions.						
		Bill Exchange/Sale charges to Cost Benefit: \$12,000 (Anno \$350.00 GSA service fee to	ual lease fee					
		NARDAC Approval:						
GSA APPROVAL	A. SIGN	ATURE	B. TITLE			- <del></del>	C DATE	
GRA AGENCY	TATE	OCATION PSC CONDITION SOURCE CODE					·	
OMLY								

ADMINISTRATION EXCESS PERSO				R ORDER NAL PROPERT					
FPMR (41 CFR) 101-35 FPMR (41 CFR) 101-45	.315						4 Aug	87	
Dir, Defense Information Cameron Stat	e Aut Cent	omation Resourcer, ATTN: DARI	C-R,	Directorate Sharpe Army Lathrop, CA	e of 1 Depot	informati :	ion Manag	ement	
U. S. D epartment of Labor/BLS San Francisco, CA				Will Pick Up		ation) #	DP	I T524	
7. LOCATION OF PROP	ERTY	<del></del>		8. SHIPPING INSTRUCT	TIONS		<del></del>		
San Franciso	co, C	Α			62-21		màn		
A SIGNATURE L. Spence	7.	G AGENCY APPROVAL	B DATE 5 Aug 87	N/A Will P		_		— · · · ·	
Director,	Inf	ormation Manage		11. ALLOTMENT			12. GOVERNME	NT B/L NO.	
GSA AND	1	<u> </u>	DESCRIPTION	RTY ORDERED	T -	1	ACQUIS	ITION COST	
HOLDING AGENCY NOS.	NO.		e. FSC Group and Class, ailable, National Stock No. (c)		UNIT	QUANTITY (e)	UNIT (f)	TOTAL (a)	
187-015-8	1	DoD Case Numbe	r 5938-87		ea	1			
		Purpose: Avoi Cost Benefit: ASB-LGL Approv Shipment to in and logs	ervice Fee to TN: Mr. Sm 222 med - no rein d Procuremen \$2500 (Cost	mbursement requent  nt  t of new AE)  s, operating an		ntenance	manuals		
GSA APPROVAL	A SIGN	ATURE		8 TITLE				C DATE	

#### APPENDIX K

#### REIMBURSEMENT AGREEMENT - ADP EQUIPMENT LEASE LESSOR LESSEE General Services Administration (GSA) EFFECTIVE DATE OF LEASE TYPE OF EQUIPMENT Date of acceptance of this agreement LENGTH OF LEASE LOCATION OF EQUIPMENT Indefinite FORM OF REIMBURSEMENT TOTAL ONE TIME RENTAL PAYMENT GSA APPROPRIATION TO BE CREDITED Lessee will be billed 30 days after 47X4541 ADP Fund receipt of accepted agreement LESSEE RESPONSIBILITIES

Under this agreement, the Lessee will:

- a. Be responsible for all charges, if any, for transportation, packing and crating of equipment under this agreement.
- h. Be responsible for the expense of any necessary alterations or attachments subsequently installed on this equipment.
- c. Arrange and pay for, any technical equipment modifications made by the equipment manufacturer.
- d. Pay for equipment maintenance. The equipment will be kept under continuous maintenance during the period of this
- e. Provide written notice to GSA for any relocation of equipment to other sites.
- f. Be responsible for property accountability and periodic confirmation thereof. A written notice must be given 90 calendar days prior to any discontinuance.
- g. Retain use of the equipment as long as required under the terms and conditions of this agreement. Ownership of the equipment will remain with the ADP Fund.

SPECIAL PROVISIONS OF AGREEMENT

	SIGNATURE AND TITLE	DATE APPROVED
GSA APPROVAL		
	SIGNATURE AND TITLE	DATE ACCEPTED
LESSEE ACCEPTANCE		

GENERAL SERVICES ADMINISTRATION

GSA FOR 8006 (3.72)

#### APPENDIX L

## GSA RESPONSIBILITY FOR CONDITION OF INFORMATION TECHNOLOGY FUND EQUIPMENT ACQUIRED UNDER LEASE AGREEMENT

#### POLICY

- 1. The General Services Administration (GSA) will guarantee components leased through the Fund to be acceptable for maintenance by the OEM or a mutually agreed upon ADPE maintenance firm.
- 2. GSA will reimburse the leasee for all inspection and refurbishment costs, as determined by GSA, on items as specified above. Transportation costs will be borne by the lessee.
- 3. GSA will bear transportation and inspection costs on equipment GSA determines unfeasible to refurbish.

#### **PROCEDURES**

- 1. Lessees will pay all charges for transportation of the equipment to their designated site. Lessee will then arrange and pay the cost of obtaining an estimate of refurbishment on the item(s) involved. The estimate will then be forwarded to GSA.
- 2. If GSA advises the lessee to proceed with the refurbishment, GSA, upon receipt of a SF1080 or SF1081, will reimburse the lessee in the amount of the inspection and refurbishment.
- 3. If GSA advises the holder not to proceed with the refurbishment, the equipment will be offered to the holder without payment to GSA. If accepted on this basis, the holder will pay for the transportation and inspection costs. If the equipment is not wanted on this basis, GSA will readvertise the item(s) and advise the holder where to ship them, and, upon receipt of a SF1080 or SF1081, GSA will reimburse the amount of the inspection and incurred transportation costs.

#### APPENDIX M

#### ANALYSIS FOR OBSOLESCENCE

An obsolescence review is a limited comparative cost analysis performed to determine whether total overall systems life cost savings are obtainable with newer ADPE technology, relative to operation of outdated ADPE (either the CPU or other components of the total mainframe ADP system). The analysis shall include (but not necessarily be limited to) consideration of the following items for both the existing outdated ADPE and the replacement ADPE as appropriate:

- (a) Systems acquisition costs: Purchase price of replacement system or net lease cost of replacement system, including emulators and simulators.
  - (b) System operating costs:
- (1) Maintenance and operations costs (preventative maintenance and unscheduled downtime);
- (2) Energy cost (operating and cooling of central processing units (CPUs) and peripherals); and,
  - (3) Timesharing service to supplement capacity lost due to downtime.
  - (c) Hidden costs of equipment operation:
- (1) Personnel (e.g., operators, programmers, and systems analysts costs such as unscheduled personnel overtime and manual labor to replace normally automated functions); and,
  - (2) Floor space costs (CPUs, peripherals, and personnel).
  - (d) Auxiliary hardware costs:
    - (1) Uninterruptable power supplies;
    - (2) Front end data communication processors;
    - (3) Peripheral equipment controllers;
    - (4) Communication adapters; and,
    - (5) Hardware optimizers.
  - (e) Conversion cost, if applicable.
  - (f) Administrative costs of the acquisition process.
  - (g) Present value of money.

#### APPENDIX N

SU	TRANSFER (		1. ORDER NUMBER(5 25-5-0975-5			OMB	APPROVED NUMBER	PAGE 1 OF	PAGES
_	OF ORDER	OOD(SEA) FAA	3 SURPLUS RELEASE DATE 3/17/88	4 SET ASI	DE DATE	l¥ ₽	ON- EPORTABLE EPORTABLE	5 TOTAL AC COST \$10,900.	QUISITION
7. TO	3FBPU- 7th &	D Streets, SW gton, DC 20407	NISTRATION (FPRS	\$}*		HQUS	CATION OF P SACE SEISENHO	ROPERTY	
U M 2		F ENGINEERS, CE	'LD-SM				10. FOR	GSA USE ONI	· —
CONT	ACT (202) 272	-0672					ADJUSTED	ALLOCATION	سب
11. PICK	Administratio	TRUCTIONS * IFY - Director on & Finance - 1 achusetts 02108-	Purchasing Ager	t's Div	ision - rrange	One	Ashburto	n Place	ode (617)
L/I NO.	IDENTIFICATION NUMBER(S)	C	DESCRIPTION		DEMIL. CODE	COND. CODE		ACQUISIT UNIT (g)	TOTAL
	W74RDV721800 W8-004999 W74RDV721800 W8-005000	NAT'L STOCK PROCESSOR CENT TYPE TRS, MDL  O2 NAT'L STOCK MEMORY UNIT DI TYPE 26, MDL 4	RAL (DIGITAL) 80, SN 118553 NO: 7010 SC 160, SN 125572			Д <b>Ц</b>	4ea.	_	1,300.00
Transfer that tre are mad 41 CFF terms, o	NSFEREE ACTION The certifies and agrees thisfers and donations te in accordance with 1 101-44, and to the conditions, and assur- agrecified on this doc-	Aprice SEA or public arp State Agency Surplus Prope Room 1010 One Ashburtor Boston, Massa	for erty Place	Edwa e. sig	LICE F.	Alei	TLE OF STATE  ENTATIVE  LIVE  LIVE  KO, DIRECT  AD OF THE ST	J tor	3/16/88
ACT	INISTRATIVE	. DETERMINING OFF		6. SIG	NATURE	OF DE1	TERMINING O	FFICER	c. DATE
ied sa	2 - Locardance with )1 == ng - g - gegi	G USL EPPREVINE S Sulse	innelonation 8		NATUPE	OF APP	POVING OFF	ICER	3/21/88
*Please NSN 754	include "ZIP Codes" in 40-00-965-2415	all address blocks.	123-167	<u> V</u> e	nesh	~	Prescri	DARD FORM 1 bed by GSA '41 CFRI 101	23 (REV 6 82)

#### APPENDIX O

### AUTOMATION RESOURCES SHARING PROFILE

BY MANUFACTURER AND SYSTEM TYPE

AMDAHL

SYSTEM TYPE/MODEL:

**V**7

DEI NUMBER:

6142

SERVICE:

NAVY

RESOURCE STATE:

RESOURCE LOCATION:

STATES OF COLUMBIA

ASSISTANCE AND CONTERMASHINGTON NAVY YARD, BLDG 196 WASHINGTON, DC 20374-1435

CONTACT/PHONE/AUTOVON:

JOHN F. SIEGRIST

202-433-5223/288-5223

ALTERNATE/PHONE/AUTOVON:

EDWARD P. ZDANCEWICZ 202-433-5227/288-5227

COMMERCIAL SOFTWARE:

CICS, TSO, INTERACT, CMS, INTELLECT

DATA PAGE MANAGEMENT SYSTEMS:

IMS, IDMS

LANGUAGES

COBOL, FOCUS, FORTRAN, ALC

PROCESSING ENVIRONMENT:

BATCH, TELEFROCESSING, MULTIPHOCESSING

IN-HOUSE SOFTWARE:

NONE

OPERATING SYSTEMS:

MVS

COMMENTS

NONE

#### APPENDIX P

DATE: 27 MAR 87 AUTOMATION RESOURCE SHARING REQUIREMENT REPORT: 1 DEVELOPED RY
DEFENSE AUTOMATION RESOURCES INFORMATION CENTER

#### REQUIRED RESOURCE

ASSIGNED REQUIREMENT NUMBER: AGENCY CONTROL NUMBER: SERVICE:

FOINT OF CONTACT: PHONE/AUTOVON:

ADDRESS:

SYSTEM MANUFACTURER: SYSTEM TYPE/MODEL: END SCREENING DATE: SINDLE

SR87000:
DH87085001
OTHER Dob
THOMAS WOTRING
(202) 325-6984/NONE
DEFENSE NUCLEAR AGENCY
6801 TELEGRAPH ROAD
ALEXANDRIA, VA 22310-5000
IBM
3090
27 MAR 87

THIS REPORT CONSTITUTES A CERTIFICATE OF NON-AVAILABILITY (CNA) IN ACCOMPANCE WITH DOD 7950.1-M AND EXPIRES ON 11 MAY 87.

AUTOMATION RESOURCE SHARING FEWULREMENT REPORT FAGE: 2 DATE: 27 MAR 87 DEVELOPED BY

DEFENSE AUTOMATION RESOURCES INFORMATION CENTER

#### REQUIRED RESOURCE

ASSIGNED REQUIRMENT NUMBER:

AGENCY CONTROL NUMBER:

SERVICE:

POINT OF CONTACT:

PHONE/AUTOVON:

ADDRESS:

SYSTEM MANUFACTURER: SYSTEM TYPE/MODEL:

END SCREENING DATE:

SR870021 DF87085001 AIR FORCE DONNA BOSTON (202) 555-5897/888-5897 7CG/GAMO

ROOM 3A999

PENTAGON ADM, VA 20330-6345

AMDAHL

V7

27 MAR 87

#### AVAILABLE RESOURCE(S)

SYSTEM MANUFACTURER:

AMDAHL.

V7

SYSTEM TYPE/MODEL:

LOCATION:

NAVY DATA AUTOMATION CENTER WASHINGTON NAVY YARD, BLDG 196 WASHINGTON, DC 20374-1435

CONTACT/PHONE/AUTOVON:

JOHN F. SIEGRIST

(202) 433-5223/288-5223

ALTERNATE/PHONE/AUTOVON:

EDWARD P. ZDANCEWICZ (202) 433-5227/288-5227

COMMERCIAL SOFTWARE.

CICS, TSO, INTERACT, CMS, INTELLECT

DATA BASE MANAGEMENT SYSTEM:

IMS, IDMS

LANGUAGES.

COBOL, FOCUS, FORTRAN, ALC

PROCESSING ENVIRONMENT:

HATCH, TELEFROCESSING

MULTIPROCESSING

IN-HOUSE SOFTWARE:

NONE

OPERATING SYSTEMS:

MVS

COMMENTS:

HONE

#### APPENDIX Q

OURCES  1106-GSA-AN  1, III and IV, only and submit to GSA. KHE, Washington, DC 204 1 to: U.S. Army Ballistic Laboratory  1, III and IV only and submit on a call basis when specified by GS.  GINFORMATION  GPERIOD  3. DATE SUBMITTED  NOVEMBER 1936 FOR TECHNICAL INFORMATION CONCERNING THIS REPORANT telephone number)  ANDERSON  Techniques Division, AV 584-2807  DED TO OTHER AGENCIES  Reeded, use reverse side.)  6a. INDICATE TOTAL CHARGES FALL SERVICES PROVIDED  **S885,312** 6b. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  TSP BASIC: AGREEMENT  (Identify and refer to Item 10 below.)  SYSTEM USED AND, FOR EACH, INDICATE ALL CHARGES
SI, II and IV only and submit to GSA. KHE. Washington. DC 204  I CO: U.S. Army Ballistic Laboratory  I, III and IV only and submit on a call basis when specified by GS.  GINFORMATION  GERIOD  3. DATE SUBMITTED  November 1936  FOR TECHNICAL INFORMATION CONCERNING THIS REPORANT telephone number)  ANDERSON  Fechniques Division, AV 584-2807  DED TO OTHER AGENCIES  needed, use reverse side.)  64. INDICATE TOTAL CHARGES FALL SERVICES PROVIDED  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)
GINFORMATION G PERIOD  3. DATE SUBMITTED  November 1936 FOR TECHNICAL INFORMATION CONCERNING THIS REPORANT telephone number)  ANDERSON Fechniques Division, AV 584-2807  DED TO OTHER AGENCIES  needed, use reverse side.)  64. INDICATE TOTAL CHARGES FALL SERVICES PROVIDED  \$885,312  65. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  EDULE CONTRACT  AGREEMENT (Identify and refer to item 10 below.)
GINFORMATION  GPERIOD  3. DATE SUBMITTED  November 1936  FOR TECHNICAL INFORMATION CONCERNING THIS REPORANT ION CATE TOTAL CHARGES FALL SERVICES PROVIDED  \$885,312  6b. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  TSP BASIC:  IEDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)
SYSTEM USED AND FOR EACH INDICATE ALL CHARGES  3. DATE SUBMITTED  November 1936  November 1936  November 1936  South Proposition of the propositio
November 1936  FOR TECHNICAL INFORMATION CONCERNING THIS REPOR and telephone number)  ANDERSON  Fechniques Division, AV 584-2807  DED TO OTHER AGENCIES  needed, use reverse side.)  63. INDICATE TOTAL CHARGES FALL SERVICES PROVIDED  \$885,312  66. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  TSP BASIC:  AGREEMENT  (Identify and refer to item 10 below.)
ANDERSON  Techniques Division, AV 584-2807  DED TO OTHER AGENCIES  The reverse side.)  S885,312  60. ESTIMATE TOTAL CHARGES COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  EDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
ANDERSON  Techniques Division, AV 584-2807  DED TO OTHER AGENCIES  needed, use reverse side.)  S885, 312  6b. ESTIMATE TOTAL EQUIVALE  COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate baxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  EDULE CONTRACT  AGREEMENT (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
DED TO OTHER AGENCIES  needed, use reverse side.)  \$885,312  60. ESTIMATE TOTAL CHARGES COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  EDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
DED TO OTHER AGENCIES  needed, use reverse side.)  \$885,312  60. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES \$2,890,620  M COMMERCIAL SOURCES TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD TSP BASIC: IEDULE CONTRACT AGREEMENT (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
\$885,312  60. ESTIMATE TOTAL CHARGES OF ALL SERVICES PROVIDED  \$885,312  60. ESTIMATE TOTAL EQUIVALE COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  TSP BASIC:  AGREEMENT  (Identify and refer to item 10 below.)
\$885,312  6b. ESTIMATE TOTAL EQUIVALE  COMMERCIAL CHARGES  \$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  TSP BASIC:  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
\$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
\$2,890,620  M COMMERCIAL SOURCES  TING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
\$2,890,620  M COMMERCIAL SOURCES  FING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
M COMMERCIAL SOURCES FING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
M COMMERCIAL SOURCES FING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD  IEDULE CONTRACT  AGREEMENT (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
CING METHOD (Check appropriate boxes)  OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD TSP BASIC:  IEDULE CONTRACT AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
OCESSING SERVICES PROGRAM (TSP)  MULTIPLE AWARD TSP BASIC: IEDULE CONTRACT AGREEMENT (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
MULTIPLE AWARD TSP BASIC:  IEDULE CONTRACT AGREEMENT  (Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
(Identify and refer to item 10 below.)  SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
SYSTEM USED AND FOR EACH INDICATE ALL CHARGES
SYSTEM USED AND, FOR EACH, INDICATE ALL CHARGES
FECHNICAL SUPPORT (If more space is needed use reverse side.)
TOTAL DOLLAR AMOUNT CHARGED (9b)

#### APPENDIX R

#### ACQUISITION CODES AND DEFINITIONS

- GSA Nonmandatory ADP Schedule (Competed). Use this code for an order against a GSA nonmandatory ADP schedule contract that was placed using competitive procedures.
- 2 GSA Mandatory Schedule. Use this code for an order placed against GSA mandatory use schedules.
- 3 Competed. Use this code if competition was obtained for the procurement and code 1 or 2 is not appropriate.
- 4 Specific Make and Model. Use this code for procurements where the Government requirement is expressed as a named, specific make and model.
- GSA Nonmandatory ADP Schedule (Not Competed). Use this code for an order against a GSA nonmandatory ADP schedule contract that was placed without using competitive procedures.
- 6 Follow-up After Competition. Use this code for a new acquisition (not use of a contract option or other contractual clause) placed with a contractor that continues or augments a program necessitated by prior acquisition decisions.
- Sole Source. Use this code if competition was not obtained for the procurement (including acquisitions as the result of an unsolicited proposal for a unique and innovative concept or product) and code 4, 5, or 6 is not appropriate.
- 8 Unknown. Use this code only in rare instances where the contracting officer cannot be located to help determine which of codes 1 thru 7 should be used.
- 9 Other. Use this code for those circumstances, including 8(a) awards, where none of the above is applicable.

### APPENDIX S

### AGENCY CODES (AGYCD)

DA	DEPARTMENT OF THE ARMY
DB	DEFENSE MAPPING AGENCY
ממ	OFFICE SECRETARY OF DEFENSE
DE	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY
DF	DEPARTMENT OF THE AIR FORCE
DG	DOD INSPECTOR GENERAL
DH	DEFENSE NUCLEAR AGENCY
DI	ARMY AND AIR FORCE EXCHANGE SERVICE
DJ	JOINT CHIEFS OF STAFF
DK	DEFENSE COMMUNICATIONS AGENCY
DL	DEFENSE INTELLIGENCE AGENCY
DM	MARINE CORPS
DN	DEPARTMENT OF THE NAVY
DP	DOD DEPENDENTS SCHOOLS
DQ	UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES
DR	DEFENSE CONTRACT AUDIT AGENCY
DS	DEFENSE LOGISTICS AGENCY
DT	DEFENSE SECURITY ASSISTANCE AGENCY
DU	STRATEGIC DEFENSE INITIATIVE ORGANIZATION
DV	DEFENSE INVESTIGATIVE SERVICE
DW	DOD MEDICAL INFORMATION SYSTEMS
DX	OTHER DOD ELEMENTS
DY	JOINT TACTICAL COMMAND CONTROL AND COMMUNICATIONS AGENCY

S-2

APPENDIX T

### CLASS CODES (CODE SEQUENCE)

		LOW	HIGH
		VALUE*	VALUE*
01	CENTRAL PROCESSOR	100	1,000,000
02	MAGNETIC TAPE UNIT	28	363,000
03	MAGNETIC CORE UNIT	60	620,000
04	MAGNETIC DRUM UNIT	500	250,000
05	MAGNETIC DISK UNIT	70	1,000,000
06	OTHER STORAGE UNITS (MAGNETIC STRIP, CARD, CHIP, ETC.)	90	845,000
07	MULTIPURPOSE CONTROL	60	540,000
80	MASS STORAGE DEVICE	80	1,000,000
20	CARD READER AND/OR PUNCH	200	92,000
21	PAPER TAPE READER OR PUNCH	700	30,000
22	OPTICAL CHARACTER RECOGNITION UNIT	500	121,118
23	MAGNETIC DATA RECORDING UNIT (E.G., MOHAWK 1105)	300	42,000
24	MAGNETIC INK CHARACTER RECOGNITION UNIT	900	120,000
25	DATA CONVERTER (ANALOG TO DIGITAL, DIGITAL TO ANALOG)	40	30,000
26	MEDIA CONVERTER (CARD TO TAPE, ETC.)	400	15,000
27	PLOTTER	100	350,000
28	PRINTER	60	400,000
29	IMAGE HANDLING UNIT	150	65,000
30	DISPLAY UNIT	50	75,000
31	OPERATOR CONSOLE AND INQUIRY STATION	50	40,000
32	CONTROL FOR MULTIPLE I/O CHANNELS, MULTIPLEXOR, AND	150	90,000
	CHANNEL SELECTOR		
33	OTHER SYSTEM INPUT AND/OR OUTPUT AND RELATED CONTROLS	75	75,000
50	CARD TERMINAL	175	63,000
51		,500	70,000
52	PAPER TAPE TERMINAL	800	25,000
53	PRINTER TERMINAL	100	55,000
54	INPUT CONSOLE	75	80,000
55	MULTIPLEXOR, CONTROL, DISTRIBUTOR, BUFFER, ADAPTER	50	130,000
56	OTHER TERMINALS AND RELATED UNITS	95	250,000
60	ADPE NOT CATEGORIZED ON THIS LIST	30	1,000,000
65	WORD PROCESSOR TERMINAL	188	150,000
70	CARD PUNCH	95	20,380
71	CARD VERIFIER	95	70,100
72	TAPE PUNCH AND/OR VERIFIER	400	7,000
73	SORTER	500	10,890
74	COLLATOR 1	,000	33,990
75	REPRODUCER AND GANG PUNCH	500	8,000
76	INTERPRETER	500	16,640
77	ACCOUNTING MACHINE	400	68,670
79	OTHER PCAM AND DATA PREP EQUIPMENT	95	25,000

\*In the update procedures, equipment not falling within these ranges will cause a warning message to be issued.

### CLASS CODES (ALPHABETIC SEQUENCE)

		LOW VALUE <sup>*</sup>	HIGH VALUE*
77	ACCOUNTING MACHINE	400	68,670
60	ADPE NOT CATEGORIZED ON THIS LIST	30 95	1,000,000 20,380
70	CARD PUNCH	200	92,000
20 50	CARD READER AND/OR PUNCH	175	63,000
71	CARD TERMINAL CARD VERIFIER	95	70,100
01	CENTRAL PROCESSOR	100	1,000,000
74	COLLATOR	1,000	33,990
32	CONTROL FOR MULTIPLE I/O CHANNELS, MULTIPLEXOR, AND	150	90,000
32	CHANNEL SELECTOR	130	90,000
25	DATA CONVERTER (ANALOG TO DIGITAL, DIGITAL TO ANALOG)	40	30,000
30	DISPLAY UNIT	50	75,000
29	IMAGE HANDLING UNIT	150	65,000
54	INPUT CONSOLE	75	80,000
76	INTERPRETER	500	16,640
03	MAGNETIC CORE UNIT	60	620,000
23	MAGNETIC DATA RECORDING UNIT (E.G., MOHAWK 1105)	300	42,000
05	MAGNETIC DISK UNIT	70	1,000,000
04	MAGNETIC DRUM UNIT	500	250,000
24	MAGNETIC INK CHARACTER RECOGNITION UNIT	900	120,000
51	MAGNETIC TAPE TERMINAL	1,500	70,000
02	MAGNETIC TAPE UNIT	28	363,000
80	MASS STORAGE DEVICE	80	1,000,000
26	MEDIA CONVERTER (CARD TO TAPE, ETC.)	400	15,000
55	MULTIPLEXOR, CONTROL, DISTRIBUTOR, BUFFER, ADAPTER	50	130,000
07	MULTIPURPOSE CONTROL	60	540,000
31	OPERATOR CONSOLE AND INQUIRY STATION	50	40,000
22	OPTICAL CHARACTER RECOGNITION UNIT	500	121,118
79	OTHER PCAM AND DATA PREP EQUIPMENT	95	25,000
06	OTHER STORAGE UNITS (MAGNETIC STRIP, CARD, CHIP, ETC.)	90	845,000
33	OTHER SYSTEM INPUT AND/OR OUTPUT AND RELATED CONTROLS	75	75,000
56	OTHER TERMINALS AND RELATED UNITS	95	250,000
21	PAPER TAPE READER OR PUNCH	700	30,000
52	PAPER TAPE TERMINAL	800	25,000
27	PLOTTER	100	350,000
28	PRINTER	60	400,000
53	PRINTER TERMINAL	100	55,000
75	REPRODUCER AND GANG PUNCH	500	8,000
73	SORTER	500	10,000
72	TAPE PUNCH AND/OR VERIFIER	400	7,000
65	WORD PROCESSING TERMINAL	188	150,000

\*In the update procedures, equipment not failing within these ranges will cause a warning message to be issued.

## APPENDIX U Function Codes - General Purpose Computer Resources

01	Financial Management		02	Military Pay
03	Civilian Pay		04	Personnel Management
05	Medical		06	Supply
07	Cataloging		08	Procurement &
				Contract Administration
09	Maintenance		10	Transportation
11	Civil Engineering		12	Telecommunications
13	RDT&E		14	Information Retrieval
15	Command & Control		16	Intelligence
17	Weather		18	Weapons Systems
19	Tactical Systems		20	Training
21	Safety		22	Process Control
23	Service		24	Administration
25	Multiple Functions (No o	ne Function	Exceeding	g 40%)

### Function Codes - Mission Critical Computer Resources

	lst Position		2nd Position
A	Aircraft	A	Propulsion
В	Electronics	В	Communications
С	Missile	С	Navigation or Guidance
D	Ordnance	D	Fire Control
E	Ship	E	Penetration Aids
F	Space	F	Reconnaissance
G	Surface Vehicle	G	Flight Control
H	Mapping, Charting & Geodesy	H	Integration
I	Communications	I	Antisubmarine
J	Intelligence	J	Armament or Weapons Delivery
K	Command & Control	K	Training
L	Logistics	L	Test and Evaluation
M	Software	M	Systems Engineering
N	Simulation	N	Project Management
0	Satellite	0	Data Collection
P	Environmental	P	Maintenance
Q	War Planning	Q	Sensors
R	Airlift, Sealift or Port	R	Data Display
S	Other	S	Payload
		T	Launch
		U	Radar
		v	Fuse
		W	Power
		X	Facilities
		Y	Other

## APPENDIX V MAINTENANCE CODES (MAINT)

Α	MANUFACTURER PRIMARY PERIOD MAINTENANCE (PPM)
В	MANUFACTURER BEYOND PPM
С	MANUFACTURER PARTS AND LABOR
D	COMMERCIAL CONCERN PPM
E	COMMERCIAL CONCERN BEYOND PPM
F	COMMERCIAL CONCERN PARTS AND LABOR
G	MAINTAINED BY GOVERNMENT PERSONNEL
H	MAINTAINED FREE OF CHARGE
I	CARRY IN
J	OFF SITE
K	PARTS EXCHANGE
L	DEPOT
M	UNKNOWN
N	COMPLETE REPLACEMENT
<b>P</b> .	NO ARRANGEMENTS MADE FOR MAINTENANCE
X	NONE OF ABOVE

#### APPENDIX W

#### NEW START AND REPLACEMENT CODES

- New Start ADPE acquired to support applications and users not previously automated
- New Users ADPE acquired primary to extend existing applications for existing users
- 3 New Applications ADPE acquired primarily to add new applications for existing users
- 4 Replacement ADPE acquired primarily to replace other configurations supporting a base of users and existing (transported, redesigned, or converted applications)

## APPENDIX X OWNERSHIP CLASSIFICATION (OWNER) CODES

- 1 GOVERNMENT-OWNED
- 2 GOVERNMENT-LEASED, BUT NOT AVAILABLE FOR PURCHASE
- 3 GOVERNMENT-LEASED
- 4 GOVERNMENT-LEASED TO GOVERNMENT-OWNED
- 5 GOVERNMENT-OWNED BY GSA FUND

APPENDIX Y

COMPLIANCE SYSTEM CATASTROPHIC ERRORS FOR AGYCD=XX 87-03-23

AG		SYS									
CD	DPI	NO	MFR	TYPE	MODEL	SERIAL	PRICE				
хx	5362	31	ADG	GS330	?	A601030	0123000	CLASS	Øl	RANGE	DESCREP
XX	5370	04	IBM	1403	N1	40797	0032189		Ø1	RANGE	DESCREP
XX	5370	04	?	2701	1	14231	0009130	CLASS	Ø1	RANGE	DESCREP
XX	537Ø	Ø4	?	1627	1	11015	0004560	CLASS	01	RANGE	DESCREP
XX	5370	04	?	2260	1	35157	0000970	CLASS	33	RANGE	DESCREP
XX	5370	04	3	2260	1	31316	0000927	CLASS	33	RANGE	DESCREP
XX	5370	04	?	2260	1	64250	0000927	CLASS	33	RANGE	DESCREP
XX	5370	04	?	2260	1	35152	0000927	CLASS	33	RANGE	DESCREP
XX	5370	04	?	2260	1	32252	0000927	CLASS	01	RANGE	DESCREP
XX	53 <b>7</b> 0	<b>Ø4</b>	?	2909	3	30023	0091265	CLASS	01	RANGE	DESCREP
XX	5370	04	?	2848	3	71034	0016475	CLASS	01	RANGE	DESCREP
XX	53 <b>7</b> Ø	Ø4	IBM	2250	3	50096	0074495	CLASS	SS	RANGE	DESCREP
XX	5370	Ø 4	IBM	2250	3	50110	0072495	CLASS	SS	RANGE	DESCREP
XX	5370	Ø 4	IBM	2250	3	50054	0072495	CLASS	SS	RANGE	DESCREP
XX	5370	04	IBM	4102	?	6	999999	CLASS	07	RANGE	DESCREP
XX	537Ø	04	IBM	1052	7	55602	0002645	CLASS	SS	RANGE	DESCREP
XX	5370	Ø 4	IBM	2701	1	11054	0009130	CLASS	SS	RANGE	DESCREP
XX	5370	Ø4	IBM	2701	1	15770	0009130	CLASS	SS	RANGE	DESCREP

8153	420				E SYS			ROPHIC	ERRORS FOR A	AGYCD=XX	87-03-24
AGY	DPI	SYS	CLS	OWN	SUP	MFR	TYPE	MODEL	PRICE SERIAL	RENT	MAINT INSTL
xx	0002	04	SS*	A*			;*	XA	;* 00:00*	000DO*	* 5013*
XX	2000	98	*	*		HON	SPB		* 214	*	8507
xx	5309	-	<b>0</b> 1	2	BRA	DEQ	VT10		* WF00177	*	8207
xx	5370	Ø4	01	1		?*	2701		0009130 14231		02001 8003
XX	5370	Ø4	<b>Ø</b> 1	1		?*	1627		0004560 11015		00001 8003
xx	5370		33	1		?*	2260		0000970 35157		00001 8003
XX	5370	Ø4	33	1		?*	2260		0000927 31316		00001 8003
xx	5370		33	1		?*	2260	1	ØØØØ927 6425Ø		00001 8003
XX		Ø4		1		?*		1	0000927		00001
	5370		33				2260		35152		8003
XX	5370		<b>Ø</b> 1	1		?*	2260	1	0000927 32252		00201 8003
xx	5370	04	<b>Ø</b> 1	1		?*	2909	3	0091265 30023		00001 8003
xx	5370	04	Ø1	1		?*	2848	3	0016475 71034		00001 8003

8153	420	COMPLIANC (*) INDIC	YCD=XX	87-03-24			
AGY	SYS	OWN CLS	MFR SUP T	MODEL YPE	PRICE SERIAL	RENT	MAINT INSTL
xx	Ø4 537Ø	1 SS*	IBM 2	3 250	0074495 50096		00001 8003
xx	04 5370	ss*	IBM 2	3 250	0072495 50110		00001 8003
xx	<b>04</b> 5370	ss*	I BM 2	3 2250	ØØ72495 5ØØ54		00001 8003
xx	Ø4 537Ø	ss*	IBM 1	7 .052	0002645 55602		00001 8003
xx	Ø4 537Ø	1 SS*	IBM 2	1 2701	0009130 11054		00001 8003
ХX	<b>Ø4</b> 537Ø	1 SS*	IBM 2	1 2701	0009130 15770		8903 1989

8153420 STATISTICAL RE	CAP FOR AGYCD=XX
------------------------	------------------

R	7		a	2		1	A
×	1	_	11	٠.	-	_	4

RECORDS	PROCESSED	THIS	RUN:
BA'	21		
ON-	LINE		Ø
TO'	TAL		21
NO	N-ERRORS		3
ERI	RORS		18
ERRORS	ENCOUNTERED	THIS	RUN:
NO.	-DPI		3
3.03	VAD		α

AGYCD Ø CLASS 8 MFR 10 1 2 SUPPLIER OWNER TYPE 1 3 3 1 1 SERIAL PRICE RENT MAINTCOST INSTLDATE

8153415					LIANCE SYS INDICATES		-CATASTROPHIC	ERRORS FOR AGYCD=XX				87-03-23		
	R E	COR	D	IDE			I O N	F I	E L	D S I	N E R	R O R	!	
	AG	DPI	SYS	MFR	TYPE	MODEL	SERIAL	ACQ	FY	FΥ	ACT	FUN	MC	
	CD		NO					CDE	EXE	PUPGD	PUR	CDE	CDE	
	ХX	0002	04	DEQ	VT100	XA	WFØØ185	A	* 79	<b>*</b>	8007	*	1 *	
	XX	5309	33	DEQ	VT100	XA	WF00177	A	* 79	<b>,</b> *	8007	*	1 *	
	XX	5362	31	ADG	GS33Ø	?	A601030	A	* 79	<b>*</b>	8109	*	1 *	
	XX	5370	04	IBM	1403	Nl	40797	A	* *	99	8410	? *	1 *	
	XX	5370	04	?	2701	1	14231	A	* 1	•	7108 *	? *		
	XX	5370	94	?	1627	1	11015	A	* 1	t	7108 *	? *		
	XX	5370		?	2260	1	35157	Α	*		7202 *			
	XX	5370	Ø4	?	2260	1	31316	A	*		7108 *			
	XX	5370	Ø4	?	2260	1	64250	Α	*		7108 *			
	XX	5370	Ø4	?	2260	1	35152	Α	*		7108 *			
	XX	5370	04	?	2260	1	32252	Α	* 99	77 *	7108 *	? *	1 *	
	XX	5370	Ø4	?	2909	3	30023	Α	* 99	99	7202 *	? *	1 *	
	XX	5370	Ø4	?	2848	3	71034	Α	* 99	79 *	7108 *	AA	1 *	
	XX	5370	Ø4	IBM	2250	3	50096	1			7202 *			
	XX	537Ø	Ø 4	IBM	2250	3	50110	Α	*		7108 *			
	XX	5370	04	IBM	2250	3	50054	A	*		7108 *			
	XX	5370	Ø4	IBM	4102	?	6	9			7204 *			
	XX	5370	94	IBM	1052	7	55602	A	*		7108 *			
	XX	5370	04	IBM	2701	1	11054	A	*		7202 *			
	XX	5370	Ø4	IBM	2701	1	15770	A	*		7305 *			
	XX	2000	as	HON	CDR35	າ	214	Δ	*					

# 8153415 STATISTICAL RECAP FOR AGYCD=XX 87-03-23

ERRORS ENCOUNTERED THIS	RUN:
ACQUISITION CODE	19
ACTPUR DATE	16
FY EXPIRE	6
FY UPGRADE	2
FUNCTION CODE MISSING	3
FUNCTION CODE INVALID	5
MC CODE INCONSISTENT	6
TOTAL RECORDS IN ERROR	21

8153415		DUPL	ICATE	INPUT	RECORDS	REPORT	FOR	AGYCD=XX	87-03-23
AGYCD	DPI	MFR	TYPE	t	MODEL	SERIAI		NUM	RECORDS
RECORDS I DUP RECOR RECORDS O END OF DU	DS UT	:CK	21 Ø 21						

# SUMMARY REPORT

b 87 DATE PROCESSED: 13 Feb 87 ON-LINE 12	EJECTED 0	ECORDS: UNAUTHORIZED/REJECTED TRANSACTIONS DELETES	12 5000 5SED 0 0 12 12 5ATES 0 12 5 ATES 0 12 5 ATES 0 12 5 ATES 0 12 5 ATES 0 12	PE FEJECTION 0	120-180 60-120 0-60 DAYS OLD DAYS OLD DAYS OLD	RENT 0
DATE RECEIVED: 12 Feb 87  PC DISKETTE  INPUT DISPOSITION	UNIT ID RECORDS: UNAUTHORIZED/REJECTED	SYSTEM RECORDS: UNAUTHORI TRANSA	MACHINE RECORDS:  DELETES NOT FOUND PROCESSED ADDS/CHANGES ERRORS ADDS ADDS ADDS CHANGES	INVALID RECORD TYPE	0 2 EXCEEDS OVER 180 CURRENT DATE DAYS OLD	EXCESSIVE PRICE/RENT
AGENCY: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	UNIT ID RECORDS: 0	SYSTEM RECORDS: 0 UNAUTHORIZED 0 DELETES 0	AACHINE RECORDS: 12  A ADDS CHANGES 0  DELETES 0  ADDS/CHANGES 12	INVALID RECORDS:	TIMELINESS OF REPORTING: DATE MISSING	SYSTEM CPU'S DELETED: 0

8153415 87-02-13

### DUPLICATE INPUT RECORDS REPORT FOR AGYCD=XX

AGYCD DPI MFR TYPE MODEL SERIAL NUM R:CORDS

RECORDS IN 12
DUP RECORDS 0
RECORDS OUT 12
END OF DUP CHECK

8153420 STATISTICAL RECAP FOR AGYCD=XX 87-6 3

### RECORDS PROCESSED THIS RUN:

BATCH 12
ON-LINE Ø
TOTAL 12
NON-ERRORS 12
ERRORS Ø

### ERRORS ENCOUNTERED THIS RUN:

NO-DPI
AGYCD
CLASS
MFR
SUPPLIER
OWNER

END OF 8153420

8153425 PROCESSED RUN REPORT FOR AGYCD=XX	81-02-13
TRANSACTIONS WITH MULTIPLE RECORDS ON FILE	Ø
TRANSACTIONS PROCESSED AS NEW RECORDS	12
INSTALLATION DATE AGING REPORT	
DATE MISSING/INVALID 0	
EXCEEDS CURRENT DATE Ø	
OVER 180 DAYS OLD 2 120-180 DAYS OLD 10	
60-120 DAYS OLD 0	
0-60 DAYS OLD 0	
0 00 01.15 020	
TRANSACTIONS PROCESSED AS CHANGE RECORDS	Ø
NO. OF CHANGES WITH NO ACTION REQUIRED	Ø
NO. OF CHANGES REQUIRING ACTION	Ø
FIELDS CHANGE:	
SUPPLIER Ø	
SOURCEØ	
OWNERØ	
MAINT	
PRICE	
RENT	
MAINTCOST Ø ACQDATE Ø	
INSTLDATE Ø	
CLASS Ø	
SYSNO	
ACQUISITION Ø	
MC CODE 0	
ACTPURØ	
FUNCTION CODE 0	
NEW START CDE_ 0	
FY UPGRADE 0	
FY EXTEND 0	

TOTAL TRANSACTIONS PROCESSED THIS RUN 12

# COMPLIANCE WORK SHEET TO BE COMPLETED FOR EACH UPDATE

AGENCY XX						
DATE OF UPDATE8/31/87; DATE THIS FORM COMPLETED9/1/87						
THIS FORM PREPARED BY						
STATISTICAL DATA						
BATCH TRANSACTIONS 1521 ON-	LINE TRANSACTIONS613					
ADDITIONS 1058 CHANGES 911 DELETIONS	*3 DUPLICATES 9					
TRANSACTIONS REJECTED DUE TO ONE OR MORE CATASTR						
ERROR DATA						
CATASTROPHIC ERRORS	NON-CATASTROPHIC ERRORS					
AGENCY CODE0	ACQUISITION CODE0_					
CLASS CODE 0	NO DPI0					
MANUFACTURER CODE 62	FY EXPIRE					
TYPE13	FY UPGRADE0					
SERIAL NUMBER0	FUNCTION CODE MISSING 0					
SUPPLIER0	FUNCTION CODE INVALID 105					
OWNER CODE 0	ACTUAL PURCH DATE25					
PRICE23	MCC/FC INCONSISTENT0					
RENT6						
MAINT COST7						
INSTAL. DATE49						

<sup>\*</sup>Reconciliation update. Count of deleted records is separate from input record counts.

## APPENDIX Z

# DOD COMPONENT FOCAL POINTS FOR AE REDISTRIBUTION

DoD Component	Telephone Number
Army	
US Army Information Systems Engineering Command ATTN: ASBI-SDL, STOP C-20 Fort Belvoir, VA 22060-5456	(703) 355-3595 AV 345-3595
Navy	
Navy Regional Data Automation Center Building 196, Code 50X Washington Navy Yard Washington, D. C. 20374-1433	(202) 433-4858 AV 288-4858
Air Force	
7CG/GAMO Pentagon, Rm 3A153 Washington, D. C. 20330-6345	(202) 697-5897 AV 227-5897
DCA	
Defense Communications Agency ATTN: Code H618 Washington, D. C. 20305-2000	(202) 692-0061 AV 222-0061
DIA	
Defense Intelligence Agency ATTN: DSI-1PE Washington, D. C. 20340-3412	(202) 373-4954 AV 243-4954
DIS	
Defense Investigative Service ATTN: V0030 1900 Half Street, S.W. Washington, D. C. 20324-1700	(202) 475-1640 AV 335-1657
DLA	
Defense Logistics Agency ATTN: DLA-ZWA, Cameron Station, Room 3A675 Alexandria, VA 22304-6100	(202) 274-5351 AV 284-5351

# DOD COMPONENT FOCAL POINTS FOR AE REDISTRIBUTION

DMA
-----

Defense Mapping Agency Information System Directorate Information Management Division Building 56, U.S. Naval Observatory Washington, D. C. 20305-3000	(202) 653-1381 AV 294-1381
DNA	
Defense Nuclear Agency COMP-1 6801 Telegraph Road Alexandria, VA 22310-5000	(202) 325-6444 AV 221-7116
<u>DoD</u>	
Defense Automation Resources Information Center ATTN: DARIC-R Cameron Station Alexandria, VA 22304-6100	(202) 274-6317 AV 284-6317
DODDS	
DoD Dependents Schools 200 N. Glebe Road, Room 702 Arlington, VA 22203-5000	(703) 692-9737
<u>DoDIG</u>	
Office of the Inspector General, DoD 400 Army Navy Drive Room 402 Arlington, VA 22202	(202) 693-0265 AV 223-0265
<u>JCS</u>	
The Joint Staff ATTN: DIRM/SVCS Pentagon Washington, D. C. 20301-5000	(202) 697-2249 AV 227-2249
<u>NSA</u>	
Transportation Officer Sub-Transportation Office ATTN: L122	(301) 688-7609 AV 235-7609

Ft. George G. Meade, MD 20755-6000

# APPENDIX AA

# DoD COMPONENT FOCAL POINTS FOR AE INVENTORY REPORTING

DoD Component	Telephone
Army	
U.S. Army Information Systems Engineering Command ATTN: ASB-TDA Ft. Belvoir, VA 22060-5456	(703) 664-6471 AV 354-6471
Navy	
Naval Data Automation Command Building 166, Washington Navy Yard ATTN: Code 53 Washington, D. C. 20374-0218	(202) 433-4915 AV 288-4915
Navy Regional Data Automation Center (NARDAC) Building 143 - Code 4442 Washington, D.C. 20374-1435	(202) 433-4218 AV 288-4218
Air Force	
7CG/GAMO Pentagon, Room 3A153 Washington, D. C. 20330-6345	(202) 694-2104 AV 224-2104
HQ USAF/SCMM Pentagon - Room 5E165 Washington, D. C. 20330-5190	(202) 697-2732 AV 227-2732
DARPA	
Defense Advanced Research Projects Agency ATTN: MIS 1400 Wilson Blvd. Arlington, Va 22209-2308	(703) 527-0666
<u>DCA</u>	
Defense Communications Agency ATTN: Code H618 Washington, D. C. 20305-2000	(202) 692-0061 AV 222-0061
DCAA	
Defense Contract Audit Agency ATTN: DCAA-CMD Cameron Station Alexadria, VA 22304-6100	(202) 274-4090 AV 284-4090

# DOD COMPONENT FOCAL POINTS FOR AE INVENTORY REPORTING

DIA	
Defense Intelligence Agency ATTN: DSI-IPE Washington, D. C. 20340-3412	(202) 373-4954 AV 243-4954
DIS	
Defense Investigation Service ATTN: VOO30 1900 Half Street, S.W. Washington, D. C. 20324-1700	(202) 475-1640 AV 335-1657
DLA	
HQ Defense Logistics Agency ATTN: DLA-ZP Cameron Station Alexandria, VA 22304-6100	(202) 274-5385 AV 284-5385
<u>DMA</u>	
Defense Mapping Agency Information System Directorate Information Management Division Building 56, U.S. Naval Observatory Washington, D. C. 20305-3000	(202) 653-1381 AV 294-1381
<u>DNA</u>	
Defense Nuclear Agency ATTN: COMP-1 Washington, D. C. 20305-1000	(202) 325-6984 AV 221-7140
<u>DoDDS</u>	
DoD Dependents Schools MIS Division 200 N. Glebe Road, Room 702 Arlington, VA 22203-5000	(202) 692-9736
DoDIG	
Office of the Inspector General, DoD 400 Army Navy Drive Room 402 Arlington, VA 22202	(202) 693-0265 AV 223-0265
JCS	
The Joint Staff ATTN: DIRM/SVCS Washington, D. C. 20301-5000	(202) 697-2249 AV 227-2249

# Dod component focal points for ae inventory reporting

### SDIO

Strategic Defense Initiative Organization (202) 693-1650 ATTN: SDIO MIS Officer AV 223-1650 Washington, D. C. 20301-7100

### USUHS

Uniformed Services University of the Health Sciences
ATTN: University Computer Center
Room GOO7
4301 Jones Bridge Road
Bethesda, MD 20814-4799

# WHS

Director for Computer & Office (202) 697-0621
Automation Resources AV 227-0621
Pentagon, Room 1C520
Washington, D. C. 20301-1155

# APPENDIX BB

# DoD COMPONENT FOCAL POINTS FOR AUTOMATION RESOURCE SHARING

DoD Component	Telephone Number
Army	
U.S. Army Information Systems Engineering Command ATTN: ASB-TDA FT. Belvoir, VA 22060-5456	(703) 664-6471 AV 354-6471
Navy	
Navy Data Automation Command Code 50 Building 166 Washington Navy Yard Washington, D. C. 20374~1433	(202) 433-4915 AV 288-4915
Air Force	
7CG/GAMO Room 3A153 Washington, D. C. 20330-6345	(202) 697-5897 AV 227-5897
DCA	
Defense Communications Agency Code H618 Washington, D. C. 20305-2000	(202) 692-0061 AV 222-0061
DIA	
Defense Intelligence Agency ATTN: DSI-1PE Washington, D. C. 20340-3412	(202) 373-4954 AV 243-4954
DIS	
Director Defense Investigative Service ATTN: VOO30 1900 Half Street S.W. Washington, D. C. 20324-1700	(202) 475-1640 AV 335-1657

# DoD COMPONENT FOCAL POINTS FOR AUTOMATION RESOURCE SHARING

DLA	
Defense Logistics Agency ATTN: DLA-ZWA Cameron Station, Room 3A675 Alexandria, VA 22304-6100	(202) 274-5385 AV 284-5385
<u>DMA</u>	
Defense Mapping Agency Information System Directorate Information Management Division Building 56, U.S. Naval Observatory Washington, D. C. 20305-3000	(202) 653-1381 AV 294-1381
<u>DNA</u>	
Defense Nuclear Agency ATTN: COMP-1 6801 Telegraph Road Alexandria, VA 22310-5000	(202) 325-6444 AV 221-1716
<u>DoD</u>	
Defense Automation Resources Information Center ATTN: DARIC-R Cameron Station Alexandria, VA 22304-6100	(202) 274-6317 AV 284-6317
<u>DoDDS</u>	
DoD Dependents Schools 200 N. Glebe Road Room 702 Arlington, VA 22203-5000	(703) 692 <b>-</b> 9737
DoDIG	
Office of the Inspector General, DoD 400 Army Navy Drive Room 402 Arlington, VA 22202	(202) 693-0265 AV 223-0265
<u>JCS</u>	
The Joint Staff ATTN: DIRM/ITD	(202) 694-0533 AV 224-0533

Washington, D. C. 20301-5000

# DoD COMPONENT FOCAL POINTS FOR AUTOMATION RESOURCE SHARING

## NSA

Transportation Officer Sub-Transportation Officer ATTN: L122

Ft. George G. Meade, MD 20755-6000

(301) 688-7609 AV 235-7609